



Scientific Excellence • Resource Protection & Conservation • Benefits for Canadians
Excellence scientifique • Protection et conservation des ressources • Bénéfices aux Canadiens

NOGAP B2; Zooplankton Data from the Canadian Beaufort Sea Shelf, 1986

G.E. Hopky, M.J. Lawrence and D.B. Chipertzak

Central and Arctic Region
Department of Fisheries and Oceans
Winnipeg, Manitoba R3T 2N6

1994

Canadian Data Report of
Fisheries and Aquatic Sciences
923



Fisheries
and Oceans

Pêches
et Océans

Canada

Canadian Data Report of
Fisheries and Aquatic Sciences 923

1994

**NOGAP B2; ZOOPLANKTON DATA FROM THE CANADIAN
BEAUFORT SEA SHELF, 1986**

by

G.E. Hopky, M.J. Lawrence, and D.B. Chipertzak

Central and Arctic Region
Department of Fisheries and Oceans
Winnipeg, Manitoba R3T 2N6

This is the 89th Data Report
from the Central and Arctic Region, Winnipeg

PREFACE

This study was funded by the Northern Oil and Gas Action Program (NOGAP), through the Department of Fisheries and Oceans, Central and Arctic Region. It is one of a series of projects executed under NOGAP B.2, to provide background data for assessing the implications of hydrocarbon development and production on critical estuarine and marine habitats of the Canadian Arctic Coastal Shelf. This document constitutes NOGAP Report B2.48.

(c) Minister of Supply and Services Canada 1994

Cat. no. Fs 97-13/923E

ISSN 0706-6465

Correct citation for this publication:

Hopky, G.E., M.J. Lawrence, and D.B. Chipperzak. 1994. NOGAP B2; Zooplankton data from the Canadian Beaufort Sea shelf, 1986. Can. Data Rep. Fish Aquat. Sci. 923: iv + 225 p.

TABLE OF CONTENTS

	<u>Page</u>
PREFACE	ii
ABSTRACT/RÉSUMÉ	iv
INTRODUCTION	1
METHODS	1
Stations and positioning	1
Sample collection and field processing	2
Sample processing and reporting	3
Identification and abundance	3
Sample biomass and volume	4
Length-frequency measurements	4
Caloric density	5
RESULTS	5
ACKNOWLEDGMENTS	7
REFERENCES	7

LIST OF FIGURES

<u>Figure</u>	<u>Page</u>
1 Location of study area for NOGAP Subproject B.2.1	9
2 Location of stations sampled with plankton gear in May and July, 1986	10
3 Location of stations sampled with plankton gear in August, 1986	11
4 Location of stations sampled with plankton gear in September, 1986	12

LIST OF TABLES

<u>Table</u>	<u>Page</u>
1 Summary data for stations sampled with plankton gear in the Beaufort Sea study area during 1986	13

TablePage

2 Key to comment codes that may occur in the 1986 data tables . . .	14
3 Summary data for samples collected with plankton gear in the Beaufort Sea study area during 1986	15
4 Systematic list and scientific names of animals captured in the Beaufort Sea study area during 1986	26
Count and abundance (number/100 m ³) of animals captured in:	
5 63 µm Wisconsin nets during 1986	33
6 85 µm bongo nets during 1986	35
7 500 µm bongo nets during 1986	101
8 500 µm neuston nets during 1986	163
9 Weight and biomass data by taxonomic group for 500 µm bongo net catches during 1986	176
10 Weight and biomass data by taxonomic group for neuston net catches during 1986	202
11 Length-frequency, mean and standard deviation (SD) data for animals captured in 500 µm bongo and neuston nets during 1986	209
12 Caloric density data for plankton samples collected in 500 µm bongo nets during 1986	219

LIST OF APPENDICES

<u>Appendix</u>	<u>Page</u>
A1 List of taxonomic groups used in the plankton studies	220
A2 Alphabetic list of animals captured in the Beaufort Sea study area during 1986	222

ABSTRACT

Hopky, G.E., M.J. Lawrence, and D.B. Chipperzak. 1994. NOGAP B2; Zooplankton data from the Canadian Beaufort Sea shelf, 1986. *Can. Data Rep. Fish. Aquat. Sci.* 923: iv + 225 p.

Zooplankton were collected from the Canadian Beaufort Sea shelf in May (ice on), and July to September (open water) of 1986. In May, four Wisconsin net samples were collected from two stations. In July to September, 89, 88 and 181 net samples were collected with neuston, 85 μm bongo and 500 μm bongo gear, respectively, from 49 stations. Neuston gear sampled at the water surface while other gear sampled the water column. There were 247 taxonomic identifications from 30 taxonomic groups (phyla, classes, orders or suborders). Copepods predominated a total catch of 33.66 million specimens. Wet and dry biomass data by taxonomic group are given for neuston and 500 μm bongo net samples. Respective maximum wet and dry sample biomass for neuston samples was 44.15 and 5.52 g/100 m^3 water filtered, and for bongo samples, 123.72 and 36.00 g/100 m^3 . Length-frequency and sample caloric density data are given respectively, for copepod species captured in 23 samples, and nine samples, from 500 μm bongo nets.

Key words: Beaufort Sea; Mackenzie River; shelf; estuaries; zooplankton; seasonal distribution; community composition; abundance; biomass; length frequency; caloric density.

RÉSUMÉ

Hopky, G.E., M.J. Lawrence, and D.B. Chipperzak. 1994. NOGAP B2; Zooplankton data from the Canadian Beaufort Sea shelf, 1986. *Can. Data Rep. Fish. Aquat. Sci.* 923: iv + 225 p.

En 1986, on a prélevé du zooplancton sur la plate-forme continentale de la mer de Beaufort en mai (avant la fonte des glaces), ainsi qu'entre juillet et septembre (mer libre). En mai, on a prélevé quatre échantillons dans deux stations à l'aide de filets wisconsin. De juillet à septembre, on a prélevé 89, 88 et 181 échantillons à l'aide de filets à neuston, de filets bongo à mailles de 85 μm et de filets bongo à mailles de 500 μm , respectivement, dans 49 stations. Les filets à neuston prélevaient des échantillons à la surface de l'eau tandis que les autres types de filets prélevaient des échantillons dans toute la tranche d'eau. On a identifié 247 espèces appartenant à 30 groupes taxinomiques (phylums, classes, ordres ou sous-ordres). La prise, de 33,66 millions de spécimens, était composée principalement de copépodes. Des données sur la biomasse humide et sèche sont présentées par groupe taxinomique pour les échantillons prélevés à l'aide de filets à neuston et de filets bongo à mailles de 500 μm . Les biomasses humide et sèche maximales des échantillons prélevés à l'aide de filets à neuston étaient de 44,15 et 5,52 g/100 m^3 , respectivement, et celles des échantillons prélevés à l'aide de filets bongo étaient de 123,72 et 36,00 g/100 m^3 . On présente des données sur la fréquence des longueurs et la densité calorique des espèces de copépodes identifiées parmi des groupes de 23 et 9 échantillons capturées à l'aide de filets bongo à mailles de 500 μm .

Mots-clés: mer de Beaufort; fleuve Mackenzie; plate-forme continentale; estuaires; zooplancton; distribution saisonnière; composition des peuplements; abondance; biomasse; fréquence des longueurs; densité calorique.

INTRODUCTION

Zooplankton data presented in this report were collected as part of the Beaufort Shelf Fish Habitat Research Subproject (B.2.1). This subproject is one component of the Critical Estuarine and Marine Habitat Project (B.2) of the Northern Oil and Gas Action Program (NOGAP). Project B.2 is a multi-disciplinary study of the Canadian Arctic coastal shelf undertaken by staff of the Department of Fisheries and Oceans (DFO). The objectives of Subproject B.2.1 are:

1. to conduct research towards identifying, in spatial and temporal terms, areas of significance to marine and estuarine fish species of the Beaufort Sea shelf (Fig. 1);
2. to characterize these areas in terms of community composition, and in terms of chemical, physical and biological parameters; and
3. to describe the feeding habits of selected fish species in relation to habitat and season.

Plankton samples for Subproject B.2.1 were collected for five years beginning in 1984. Sampling was conducted in the open water seasons of 1984 to 1987, with incidental sampling during the ice on period of March or May, in 1986 to 1988. The study area was from Whale Bluffs, in Amundsen Gulf on the east, to Herschel Island on the west, and from the inner waters of the Mackenzie River estuary out to approximately the 200 m isobath (Fig. 1). Zooplankton data in this report are for 1986. Data for 1984 and 1985, and 1987 and 1988 are reported in Hopky et al. (1994a, b).

The Beaufort Sea shelf region is significant habitat for marine mammals (Würsig et al. 1985; Norton and Harwood 1985), and estuarine and marine fishes (Craig 1984; Lawrence et al. 1984; Bond and Erickson 1989). Historic studies regarding the significance of zooplankton to the Beaufort Sea shelf ecosystem have been largely descriptive and qualitative (e.g. Grainger 1965, 1975). More recent quantitative studies have focussed on the role of zooplankton in feeding of bowhead whales (Bradstreet and Fissel 1986). Goals of the B.2.1 Subproject with respect to zooplankton, were to focus on their contribution to the ecology of fish on the shelf, and to quantitatively describe their community composition, abundance, spatial and temporal distribution,

and related life history features, by systematically sampling throughout the shelf and Mackenzie River estuary for a number of years.

Ichthyoplankton captured in these plankton samples were also analyzed and results will be reported elsewhere (Chiperzak, Freshwater Institute, Winnipeg, pers. comm.). Related physical (e.g. salinity, temperature, light attenuation), chemical (e.g. nutrients, dissolved oxygen, silica) and biological (e.g. chlorophyll) data were collected in conjunction with the plankton sampling program, and are reported elsewhere (e.g. Hopky et al. 1987; Lawrence et al. 1991) or are in preparation for reporting (Hopky, pers. comm.).

METHODS

The methods of sample collection, analysis and reporting described below follow those utilized in 1987 and 1988 (Hopky et al. 1994b), and generally with those used in 1984 and 1985 (Hopky et al. 1994a).

STATIONS AND POSITIONING

A DH6 (Twin Otter) aircraft equipped with wheel skis was used during May for sampling from the ice surface. The MV Sequel, a wooden hulled 12 m vessel, was chartered to conduct sampling during the open water period. The Sequel had a sailing range of about one week, and selection of sampling stations was often constrained by the vessel's small size and hull construction.

During May station coordinates were determined with a Global Navigation System on the aircraft. During the open water period station coordinates were determined using a combination of radar (Furuno Model CR240) fixes to shore, bathymetric charts and a JRC Model JLE-3850 satellite navigator with a nominal accuracy of ± 0.1 km.

Station locations during May (Table 1, Fig. 1) were established by the objectives of the primary research program, which was to sample the epontic algal community of the landfast ice under different salinity regimes along the coastal shelf. During the open water period the primary research program was plankton sampling and stations (Table 1) were established accordingly throughout

the coastal shelf (Fig. 2-4). Locations were designated on the basis of year, and the station sample numbers were generally assigned sequentially in chronological order within year. An example of a typical station is 86033; this refers to the year 1986, with 033 referring to the station number assigned for 1986.

SAMPLE COLLECTION AND FIELD PROCESSING

Plankton sampling during the ice on period consisted of two Wisconsin net tows at each station through a single 25 cm hole in the ice. The gear had a single net with an opening of 0.2 m and a depth of 1.0 m, with a 63 μ m Nitex mesh size net. Tows were vertical throughout the water column, with a tow rate of approximately 0.5 m/s.

Sampling for plankton during the open water period was conducted from July 29 to September 20, using three gear types: a 500 μ m neuston sampler, and 85 μ m and 500 μ m bongo samplers (Table 1).

The neuston sampler was used to collect larger zoo- and ichthyoplankton from on and just below the water's surface. The sampler had a square opening of 0.45 by 0.45 m with a 500 μ m mesh size Nitex net. More details on its design are in Mason and Phillips (1986). A General Oceanics flowmeter, Model 2030, with standard rotor was affixed to the sampler mouth offset 0.17 m vertically from the bottom of the mouth. Calculations of volume filtered used an opening size of 0.40 by 0.45 m, as the top 0.05 m of the net rode out of the water during tows. Neuston gear tows were made horizontally along the water's surface at a mean rate of approximately 2.8 m/s [(Standard Deviation (SD = 0.6)]. The neuston gear was towed 30 m off the starboard side of the vessel in front of its wake for about 5 min (mean = 4.7, SD = 0.8). Replicate tows were generally made in sequence while maintaining the same vessel heading.

The primary objective with the 500 μ m bongo gear was to sample the entire water column for larger zoo- and ichthyoplankton. The gear consisted of two nets each 0.5 m in diameter, separated by a distance of 0.25 m. Each net was constructed of 500 μ m size mesh Nitex net, and had an initial cylinder of 1.3 m length and then a tapered cone of 1.25 m length. Net design

conformed with UNESCO (1968) recommendations for an 85% sustained towing filtering efficiency. All tows were deployed from the starboard side of the vessel using a steel wire, with deployment and retrieval rates of about 0.3 m/s. Tow depths were estimated by calculation, using the cosine of the angle of the tow wire relative to the horizontal plane, as measured by a inclinometer, times the length of wire spooled out. General Oceanics flowmeters, Model 2030, with standard rotors were affixed to the centre of each net's opening. Replicate tows were generally made in sequence, alternating the vessel heading by 180° for each tow.

Depending on the station depth, and the target tow volume, different tow types were used to sample the water column with the 500 μ m bongo gear. At station depths of about 5 m or less tows were horizontal, and at each station replicate tows were at different depths. Mean tow rate through the water was about 1.0 m/s (SD = 0.1). As many of the stations in the 5 m depth range were also stratified (salinity), replicate tows were also above and below the pycnocline. At station depths of about 5 m or more tows were undulating oblique or oblique at mean tow rates of about 1.1 (SD = 0.1) and 1.0 m/s (SD = 0.1), respectively. For tows designed to collect samples for caloric density determination, tows were undulating oblique. Mean duration of tows for the horizontal, undulating oblique and oblique tow types were 14.0 (SD = 3.1), 14.3 (SD = 2.0) and 18.5 min (SD = 4.3), respectively. Oblique tows were in much deeper water and their tow times were the minimum possible for the gear to reach bottom and subsequently return to the surface.

The main objective for using the 85 μ m bongo gear was to sample the water column for potential food sources of the ichthyoplankton. As with the 500 μ m bongo gear nets, the 85 μ m nets were also designed to meet the UNESCO (1968) 85% criteria; but target tow volume was considerably less. The 85 μ m bongo gear and nets were similar in design to the 500 μ m bongo gear but the nets had a mesh size of 85 μ m, and a cylinder and tapered cone each 2 m long. These nets were also rigged with flowmeters, and the gear deployed and retrieved in similar manner as the 500 μ m gear was, with the exception that for vertical tows the 85 μ m bongo gear was spooled out as quickly as possible and retrieved at a mean rate of about 0.3 m/s (SD = 0.1).

At station depths of about 5 m or less 85 μ m gear tows were oblique at a mean rate of about 1.3 m/s (SD = 0.3); whereas at tow depths greater than this, tows were vertical, as described above, or undulating oblique at a mean tow rate of 1.2 m/s (SD = 0.2). Corresponding mean tow durations for vertical, oblique and undulating oblique tows were 2.7 (SD = 3.5), 1.2 (SD = 0.6) and 5.1 min (SD = 2.7), respectively.

All plankton samples were preserved in a solution of seawater and 5% non-buffered formalin.

SAMPLE PROCESSING AND REPORTING

All samples were processed using contract services, with the Wisconsin and 85 μ m bongo net samples, and the neuston and 500 μ m bongo net samples, respectively, processed by different laboratories.

Identification and abundance

Level of taxonomy and data coding: Specimens were identified with the aid of reference texts, keys and collections, and verified as required. Inter-laboratory calibrations for specimen identification were not made. All specimens were assigned numeric codes based on a catalogue and systematic list developed for this and a related NOGAP Subproject, B.2.3. Details regarding identifications, the systematic list and the catalogue code are described elsewhere (Hopky et al. 1994c). To aid in data processing and subsequent analysis major taxonomic groups were identified (Table A1.1, Appendix A1). With the exception of certain miscellaneous groups (e.g. 940000 Stones, pebbles) taxonomic groups used in the zooplankton studies represented higher systematic levels (phylum, class, order and suborder).

All specimens captured in the plankton nets were identified to the species level whenever possible, with the following exceptions. For the 63 μ m Wisconsin and 85 μ m bongo net samples specimens were identified to the taxonomic group level for the Cumacean and Isopoda groups, and almost exclusively to the group level for the Rotifera, Polychaeta and Bivalvia groups. For the neuston and 500 μ m bongo net samples, specimens were identified to the taxonomic group level for the Foraminiferida and Ostracoda groups. Life history stage of specimens was identified where possible. For Copepoda group specimens caught

in 63 and 85 μ m net samples life history stage or size range was fully described (adult, copepodite, nauplius), whereas for the larger mesh net samples life history stage was to adult and copepodite stage only. This information and related comments were coded, and Table 2 identifies the codes.

In some cases the sampling gear hit bottom and benthic specimens were collected. These have been identified and entered into the data set without distinguishing them from the plankton.

Sorting and splitting: In the laboratory, neuston and 500 μ m bongo net samples were resieved through a 500 μ m Endicott screen using a water rinse, with all ichthyoplankton removed and stored in 70% ethanol. The 63 μ m Wisconsin net and 85 μ m bongo net samples were similarly processed, but washed through 63 and 80 μ m screens, respectively.

The 63 and 85 μ m net samples were initially scanned under a low power (X6 or X12) microscope to remove large organisms (>6-7 mm), which were identified and counted. One individual was responsible for all counting and identification tasks. For most 63 μ m net samples, because of relatively small numbers in each sample, the entire sample was then counted under a higher power microscope; otherwise the following sampling protocol was followed. After removal of large organisms the remainder of the sample was poured into a calibrated beaker and made up to some known volume, typically 100 mL, with water. A Hensen-Stempel pipette was used to remove a sub-sample volume (e.g. 1 mL from 100 mL for a 1/100 sub-sample). If this sub-sample was estimated to have more than 300 ($\pm 10\%$) specimens in total, then it was further diluted to some standard volume and sub-sampled until the point when the final sub-sample had about 300 total number of specimens. Generally two stages of sub-sampling were made.

Starting with the smallest sub-sample first, each sub-sample was then sorted and specimens were identified and counted until at least five specimens of most individual species, and up to a total of about 300, had been counted. If fewer than five specimens were counted then this count was ignored, with specimens for this species then counted at the next bigger sub-sample stage. In exceptional cases five or fewer specimens for a species were identified and counted in the smallest sub-samples because these species were

generally very small in size and it would be too difficult to find them amongst the larger specimens in the bigger sub-samples. In some cases more or less than 300 specimens were counted depending on whether the sub-sample was clean or dirty with debris, respectively.

The neuston and 500 μm bongo net samples were processed as follows. If a sample contained less than 300 ($\pm 10\%$) specimens in total then the sample was completely counted and all specimens identified. Some samples that had more than 300 specimens in total but less than 300 copepods were counted in entirety, with the exception of those taxonomic groups in excess of 1000 specimens, which were sub-sampled as described below. Other than this exception, samples containing more than 300 specimens were initially sorted with the naked eye such that all specimens, with the exceptions of those from the copepod group, other taxonomic groups represented by more than 1000 specimens and specimens not visible to the naked eye, were removed and placed in taxonomic group specific vials. Rose bengal was added to the vials for the chaetognath, ascidian and larvacean groups. Taxonomists, assigned to the task of identification and counting of taxonomic groups, continued with the task until all samples were processed.

If, for each taxonomic group, there were 100 or less specimens then all specimens were identified to the species level. If a group contained between 101 and 1000 specimens, a random sub-sample of 100 was made and identified to the species level, the remaining specimens counted and then identified based on extrapolation from the 100 specimen sub-sample.

The specimens remaining in the original sample, that is, the copepods, specimens not visible to the naked eye, and in some cases non-copepod taxonomic groups in excess of 1000 specimens, were then sub-sampled by splitting in a modified two chamber Folsom splitter. Splits were made until the final sub-sample contained 300 ($\pm 10\%$) specimens. This fraction was counted and all specimens identified to species level. Total numbers were then extrapolated. All remaining split fractions were placed in 70% ethanol and stored at DFO, Winnipeg. Count estimates derived from the splitting techniques were verified for accuracy by conducting repeated split tests on selected samples.

Data are reported as the number counted, and as abundance in number/100 m^3 of water filtered.

Sample biomass and volume

Sample volumes, as an analogue for biomass, were measured for 85 μm bongo net samples by subtracting the volume of liquid in the sample from the total sample volume. Sample volumes for 63 μm net samples were too small (< 1 mL) to measure given that many were contaminated with debris and phytoplankton.

Wet and dry sample weights (g) for neuston and 500 μm bongo net samples were estimated by summing weights that were measured on each of the taxonomic groups present in a sample. In most cases the number weighed for each taxonomic group represented the total number of that group's specimens in the sample, otherwise sub-samples were weighed, and the taxonomic group sample weight was estimated. Wet weight of each taxonomic group was measured to the nearest 0.001 g using a Mettler, PM100 microbalance. The group was then dried at 60°C in a drying oven for 72 hours, cooled for 24 hours in a desiccator, and weighed to the nearest 0.001 g to give a measure of dry weight.

Sample volume data are reported as volume (mL)/ m^3 of water filtered. Weight data are reported on a by sample and taxonomic group basis, as wet and dry weights (g) and wet and dry biomass, with biomass expressed as g/100 m^3 of water filtered.

Length-frequency measurements

Lengths (mm) were measured on species from the Copepoda taxonomic group found in 23 samples that were arbitrarily selected to represent the spatial and temporal scope of stations sampled with 500 μm bongo and neuston gear in 1986. There was only one neuston sample. Resource limitations precluded an examination of all samples, or sampling for a particular species in all samples. For each sample, species were separated by life history stage, and then up to 50 specimens were measured for total body lengths along the specimen's longest axis, as the horizontal distance from right angle tangents between the apex of head and distal margin of caudal rami.

Caloric density

Nine 500 μm bongo net samples were collected for caloric density (cal./g dry weight) measurement. In the field the entire sample, including ichthyoplankton, was collected from the cod end, sieved through a 500 μm screen, frozen in whirlpacs and then processed in the laboratory seven months later. Samples were freeze dried for 240 hours using a Labconco Freeze Dryer-18, Model 75015-18 Litre without shell, Labconco Corp., and then ground in a Braun coffee grinder. Caloric density determinations were made using a Parr Adiabatic Calorimeter Model 1241, Parr Instrument Co., with the final sample value representing the mean of two determinations of $\leq 3\%$ difference in error.

RESULTS

Zooplankton were collected from the Canadian Beaufort Sea shelf in May, and July to September of 1986 (Table 1). During May two tows were made at each station with the Wisconsin gear, for a total of four samples from the two stations. Generally, during July to September the number of net samples collected at each station with each of the neuston, 85 μm bongo and 500 μm bongo gear was two (two tows), two (one tow) and four (two tows), respectively. There were 89, 88, and 181 net samples collected with the neuston, 85 μm bongo and 500 μm bongo gear, respectively, for a total of 362 samples from 49 stations (Table 1). Station depths ranged from 16 to 37 m in May, and from 3 to 289 m in July to September.

Table 3 summarizes all 1986 plankton sample data documented in this report. A Plankton Sample Number (PSN) was sequentially assigned to each sample as it was collected, with separate PSNs for the "port" and "starboard" net sides of a bongo tow. Data for some PSNs are not included. PSNs 193, 218, 227, 236, 244 and 254 are missing because of sampling problems (e.g. torn net), PSNs 80 to 95 and 277 to 292 are from tows in Tuktoyaktuk Harbour and will be reported elsewhere (Hopky, pers. comm.), and data for the balance of PSNs not reported were collected in support of primary production studies (Parsons et al. 1988).

Mean volume filtered (Table 3) for the 63 μm Wisconsin tow samples was 0.81 m^3 (SD = 0.40). Mean volumes filtered for the 85 μm bongo oblique ($n = 26$), undulating oblique ($n = 10$) and vertical ($n = 52$) tow samples were 18.8 (SD = 7.5), 72.3 (SD = 43.6) and 9.9 m^3 (SD = 11.9), respectively, with corresponding mean tow depths of 4.8 (SD = 0.8), 13.3 (SD = 9.2) and 50.6 m (SD = 60.6). Neuston net samples ($n = 89$) had a mean volume filtered of 142.8 m^3 (SD = 26.6). Mean volumes filtered for 500 μm bongo horizontal ($n = 68$), undulating oblique ($n = 97$) and oblique ($n = 16$) net samples were 167.3 (SD = 43.3), 179.4 (SD = 38.2) and 218.9 m^3 (SD = 44.8), respectively. Corresponding mean tow depths were 3.6 (SD = 1.1), 25.5 (SD = 12.6) and 113.1 m (SD = 21.8). Differences in volumes filtered between the 500 μm bongo "port" and "starboard" sides of a tow were less than 5%, except for PSNs 19 and 20.

The systematic list of specimens identified from 1986 plankton gear samples is shown in Table 4. There were 245 taxonomic identifications, representative of 30 different taxonomic groups, with two additional miscellaneous groups, 920000 and 930000 (Table A1.1, Appendix A1). Of the 245 identifications, 216 were at the family, genus or species level, while the balance were at higher systematic levels, up to phylum. Identifications from the Copepoda (22%), Amphipoda (16%), Insecta (11%), Hydrozoa (9%) and Polychaeta (5%) taxonomic groups contributed 63% to the total number of 245. An alphabetically ordered specimen list for the 1986 catches is given in Table A2.1 (Appendix A2). Of the total catch of 33.66 million specimens, <0.04, 7, 58 and 35% were caught in Wisconsin, neuston, 500 μm bongo and 85 μm bongo gear, respectively.

Count and abundance data for 1986 Wisconsin net samples is given in Table 5. There were 30 taxonomic identifications, representative of 11 taxonomic groups. The Copepoda group was predominant with 16, or 53% of the total identifications. The Hydrozoa, Rotifera and Larvacea groups each contributed 2% to the total of 30. Sample abundance ranged from 253 826 to 496 696/100 m^3 (Table 3). The Copepoda group was predominant (Table 5) contributing 89% to the total abundance of all Wisconsin net samples with the Rotifera, Gastropoda and Larvacea groups contributing 6, 2 and 2%, respectively.

Count and abundance data for 1986 85 μm bongo net samples are shown in Table 6. There

were 117 identifications, with 22 taxonomic groups represented. Identifications from four groups, Copepoda (35%), Amphipoda (15%), Hydrozoa (9%) and Decapoda (7%) contributed 66% to the total of 117. Sample abundances (number/100 m³) ranged from 19 740 (PSN = 235) to 6 190 420 (PSN = 147) (Table 3), with the four most prevalent taxonomic groups, Copepoda (80%), Rotifera (9%), Larvacea (5%) and Bivalvia (4%) contributing about 98% to the total abundance of all 65 μ m bongo net samples (Table 6).

Table 7 lists count and abundance data for animals captured in 500 μ m bongo net samples during 1986. Of the 181 samples, 172 were analyzed for count and abundance with the balance analyzed for caloric density. The tow represented by PSNs 140 to 141 is known to have hit bottom. A total of 169 taxonomic identifications were made, with 23 taxonomic groups represented, and two additional miscellaneous groups, 920000 and 930000 (Table A1.1, Appendix A1). Identifications from seven taxonomic groups, Amphipoda (20%), Copepoda (18%), Hydrozoa (12%), Polychaeta (6%), and Insecta, Mysidacea and Cumacea at 5% each, made up 71% of the total number of identifications. Sample abundances (number/100 m³) ranged from 202 (PSN = 391) to 711 771 (PSN = 386) (Table 3), with the four most prevalent groups, Copepoda (99%), Hydrozoa (<1%), Larvacea (<1%) and Mysidacea (<1%), contributing about 99% to the total abundance of all 500 μ m bongo net samples (Table 7).

Table 8 lists count and abundance data for animals captured in neuston net samples during 1986. A total of 105 taxonomic identifications were made, with 19 taxonomic groups represented, and one additional miscellaneous group, 920000. Identifications from four taxonomic groups, Insecta (24%), Copepoda (20%), Amphipoda (17%) and Hydrozoa (9%) made up 70% of the total of 105. Sample abundance (number/100 m³) ranged from 5 (PSN = 241) to 272 072 (PSN = 71) (Table 3), with the four groups most prevalent in the samples, Copepoda (98%), Larvacea (1%), Hydrozoa (<1%) and Unidentified eggs (<1%) contributing about 99% to the total abundance of all neuston net samples (Table 8).

Taxonomic group wet and dry biomass data for 1986 500 μ m bongo net and neuston net samples are given in Tables 9 and 10, respectively. All taxonomic groups identified in a sample are tabled,

showing total number in the sample and the corresponding number weighed. Each taxonomic group's sample biomass (g/100 m³) is the group's sample weight standardized to tow volume of 100 m³ of water filtered. Comment codes, referring to the sample weighed, are used most frequently to indicate when a sample weighed consisted of dissimilar specimen types (e.g. PSN = 11, Hydrozoa, with both individuals and fragments - compare with specimen data in Table 7), or to identify if, and why certain groups were not weighed (e.g. PSN = 42, Polychaeta, with one specimen stored in the reference collection).

Sample biomass data for 1986 500 μ m bongo net samples are given in Table 3. Sample wet biomass ranged from a minimum of 0.024 (PSN = 391) to a maximum of 123.724 g/100 m³ (PSN = 386). Corresponding dry sample biomass ranged from 0.008 (PSN = 391) to 36.002 g/100 m³ (PSN = 391). As a function of the biomass of all 500 μ m bongo samples, about 95% of wet biomass was made up by five taxonomic groups, Copepoda (80.3%), Hydrozoa (6.5%), Mysidacea (4.5%), Chaetognatha (2.0%) and Ctenophora (1.8%) (Table 9). For dry sample biomass five taxonomic groups made up about 93% of the total: Copepoda (86.7%), Mysidacea (4.7%), Hydrozoa (2.2%), Amphipoda (1.7%) and Ctenophora (1.5%).

Sample biomass data for 1986 500 μ m neuston net samples are also given in Table 3. Sample wet biomass ranged from a minimum of 0.001 (PSN = 395) to 44.149 g/100 m³ (PSN = 71). Corresponding dry sample biomass ranged from a "trace" (PSN = 395) to 5.519 g/100 m³ (PSN = 71). About 99% of the wet biomass of all neuston net samples was made up by five taxonomic groups, Copepoda (95.7%), Hydrozoa (2.1%), Amphipoda (0.9%), Gastropoda (0.4%) and Larvacea (0.2%) (Table 10). For dry biomass the same five taxonomic groups made up about 100% of the total: Copepoda (96.4%), Hydrozoa (1.3%), Amphipoda (1.0%), Gastropoda (0.5%) and Larvacea (0.3%).

For the 85 μ m bongo net samples, sample volumes (mL/m³) ranged from 0.03 (PSN = 209) to 15.40 (PSN = 73) (Table 3).

Length-frequency data for copepod species from 1986 500 μ m bongo and neuston net samples are given in Table 11. One sample from each of 23 different stations was analyzed, with PSN = 233 as the only neuston sample. A total of seven

species are represented, however two occur less than three times in the 23 samples. The other four species are found in at least 10 of the 23 samples, with Limnocalanus macrurus occurring most frequently, in 14 samples.

Caloric density data for nine 500 μ m bongo net samples are given in Table 12. Samples were collected during 28 to 30 August, at station depths ranging from 3 (station 86075, in Kugmallit Bay) to 15 m (station 86076, north of Toker Point) (Table 1, Fig. 1). Values ranged from 2433.00 to 6104.50 cal/g. Caloric density was not determined for three samples because they could not be burned to completion, in spite of normal trouble-shooting procedures. Small rock like beads left in the crucible after combustion suggested a siliceous compound.

ACKNOWLEDGMENTS

We wish to acknowledge G. Lacho, D. Rasmussen and R. Sauvé of DFO Winnipeg for their assistance in the field. Skipper of the MV Sequel was W. Bellam. Twin otter pilots were F. Hennessy and H. Perk. Their skills are gratefully acknowledged. Many people contributed to identification and analysis of samples and we wish to gratefully acknowledge their collective efforts, time and expertise, especially staff of North/South Consultants Inc., Winnipeg, MB, LGL Limited, Sidney, BC, and Ms. B. Stewart, Winnipeg, MB.

We also wish to thank the Polar Continental Shelf Project of the Canada Department of Energy, Mines and Resources, Tuktoyaktuk, NWT, for logistic support. Ice and weather information provided by Beaudrill Marine, also of Tuktoyaktuk, was appreciated.

REFERENCES

- BOND, W.E., and R.N. ERICKSON. 1989. Summer studies of the nearshore fish community at Phillips Bay, Beaufort Sea coast, Yukon. Can. Tech. Rep. Fish. Aquat. Sci. 1676: vi + 102 p.
- BRADSTREET, M.S.W., and D.B. FISSEL. 1986. Zooplankton of a bowhead whale feeding area off the Yukon coast in 1985, p. 1-204. In Bowhead whale food availability characteristics in the southern Beaufort Sea: 1985 and 1986. Environ. Stud. 50.
- CRAIG, P. 1984. Fish use of coastal waters of the Alaskan Beaufort Sea: a review. Trans. Am. Fish. Soc. 113: 26-282.
- GRAINGER, E.H. 1965. Zooplankton from the Arctic Ocean and adjacent Canadian waters. J. Fish. Res. Board Can. 22: 543-564.
- GRAINGER, E.H. 1975. Biological productivity of the Southern Beaufort Sea: the physical-chemical environment and the plankton. Beaufort Sea Project Tech. Rep. 12a. 82 p.
- HOPKY, G.E., D.B. CHIPERZAK, and M.J. LAWRENCE. 1987. Seasonal salinity, temperature and density data for the Canadian Beaufort Sea shelf, 1986. Can. Data Rep. Fish. Aquat. Sci. 661: iv + 268 p.
- HOPKY, G.E., M.J. LAWRENCE, and D.B. CHIPERZAK. 1994a. NOGAP B2; Zooplankton data from the Canadian Beaufort Sea shelf, 1984 and 1985. Can. Data Rep. Fish. Aquat. Sci. 922: v + 164 p.
- HOPKY, G.E., M.J. LAWRENCE, and D.B. CHIPERZAK. 1994b. NOGAP B2; Zooplankton data from the Canadian Beaufort Sea shelf, 1987 and 1988. Can. Data Rep. Fish. Aquat. Sci. 912: v + 219 p.
- HOPKY, G.E., M.J. LAWRENCE, S.M. McRAE, and D.B. CHIPERZAK. 1994c. NOGAP B2; List of scientific names of algae, invertebrates and vertebrates captured under NOGAP Subprojects B.2.1 and B.2.3, 1984 to 1988. Can. Data Rep. Fish. Aquat. Sci. 924: iv + 76 p.
- LAWRENCE, M.J., G. LACHO, and S. DAVIES. 1984. A survey of the coastal fishes of the Southeastern Beaufort Sea. Can. Tech. Rep. Fish. Aquat. Sci. 1220: x + 178 p.
- LAWRENCE, M.J., M.A. BERGMANN, G.E. HOPKY, D.B. CHIPERZAK, and M.A. KEAST. 1991. NOGAP B.2; Chemical data from the Canadian Beaufort Sea Shelf, 1984 to 1988. Can. Data Rep. Fish. Aquat. Sci. 857: v + 60 p.

- MASON, J.C., and A.C. PHILLIPS. 1986. An improved otter surface sampler. U.S. Fish Wildl. Serv. Fish. Bull. 84: 480-484.
- NORTON, P., and L.A. HARWOOD. 1985. White whale use of the southeastern Beaufort Sea, July-September 1984. Can. Tech. Rep. Fish. Aquat. Sci. 1401: v + 46 p.
- PARSONS, T.G., D.G. WEBB, H. DOVEY, R. HAIGH, M. LAWRENCE, and G.E. HOPKY. 1988. Production studies in the Mackenzie River-Beaufort Sea estuary. Polar Biol. 8: 235-239.
- UNESCO. 1968. Monographs on oceanographic methodology: zooplankton sampling. Imprimerie Rolland, Paris. 174 p.
- WÜRSIG, B., E.M. DORSEY, M.A. FRAKER, R.S. PAYNE, and W.J. RICHARDSON. 1985. Behaviour of bowhead whales, Balaena mysticetus, summering in the Beaufort Sea: a description. U.S. Fish Wildl. Serv. Fish. Bull. 83: 357-377.

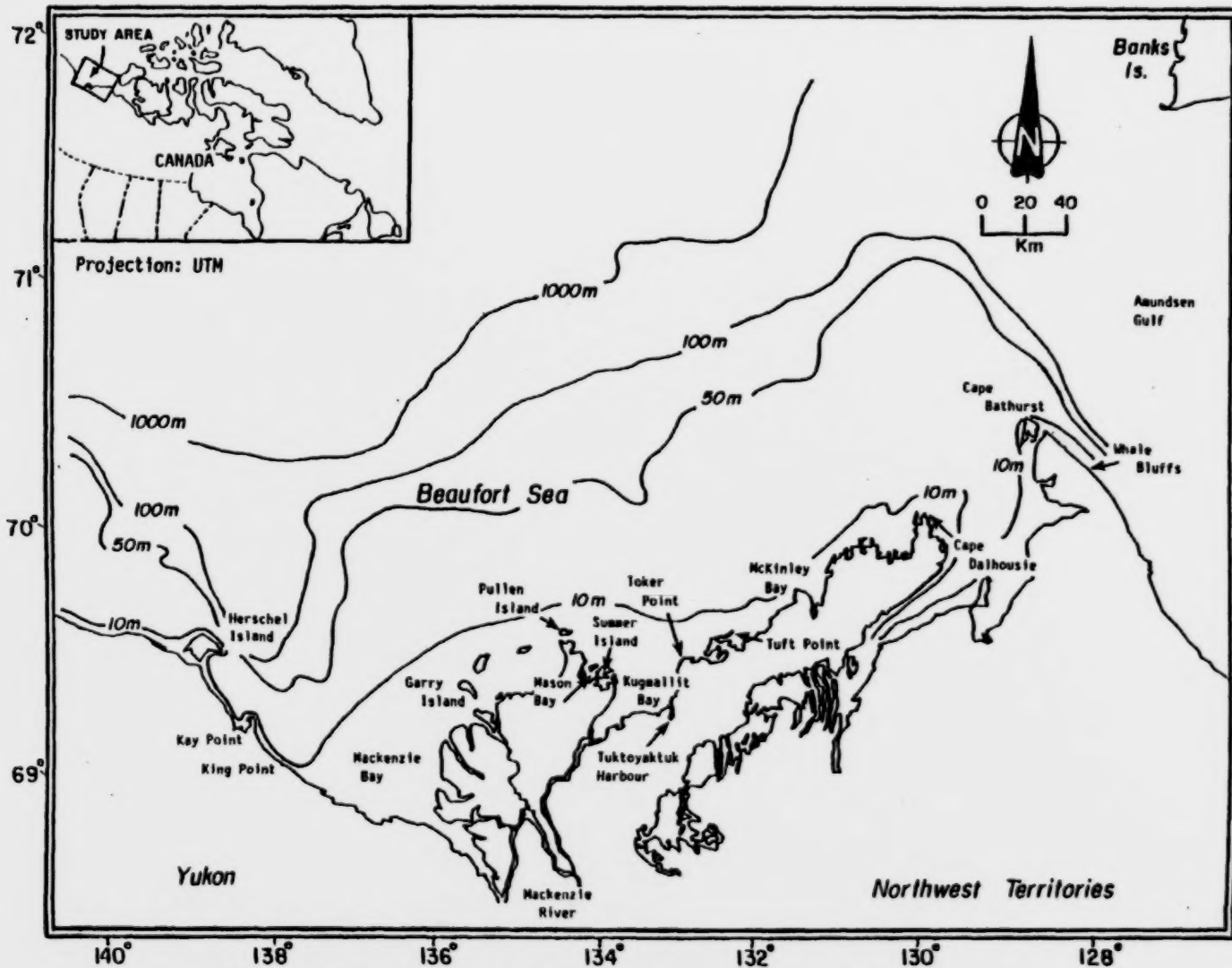


Fig. 1. Location of study area for NOGAP Subproject B.2.1.

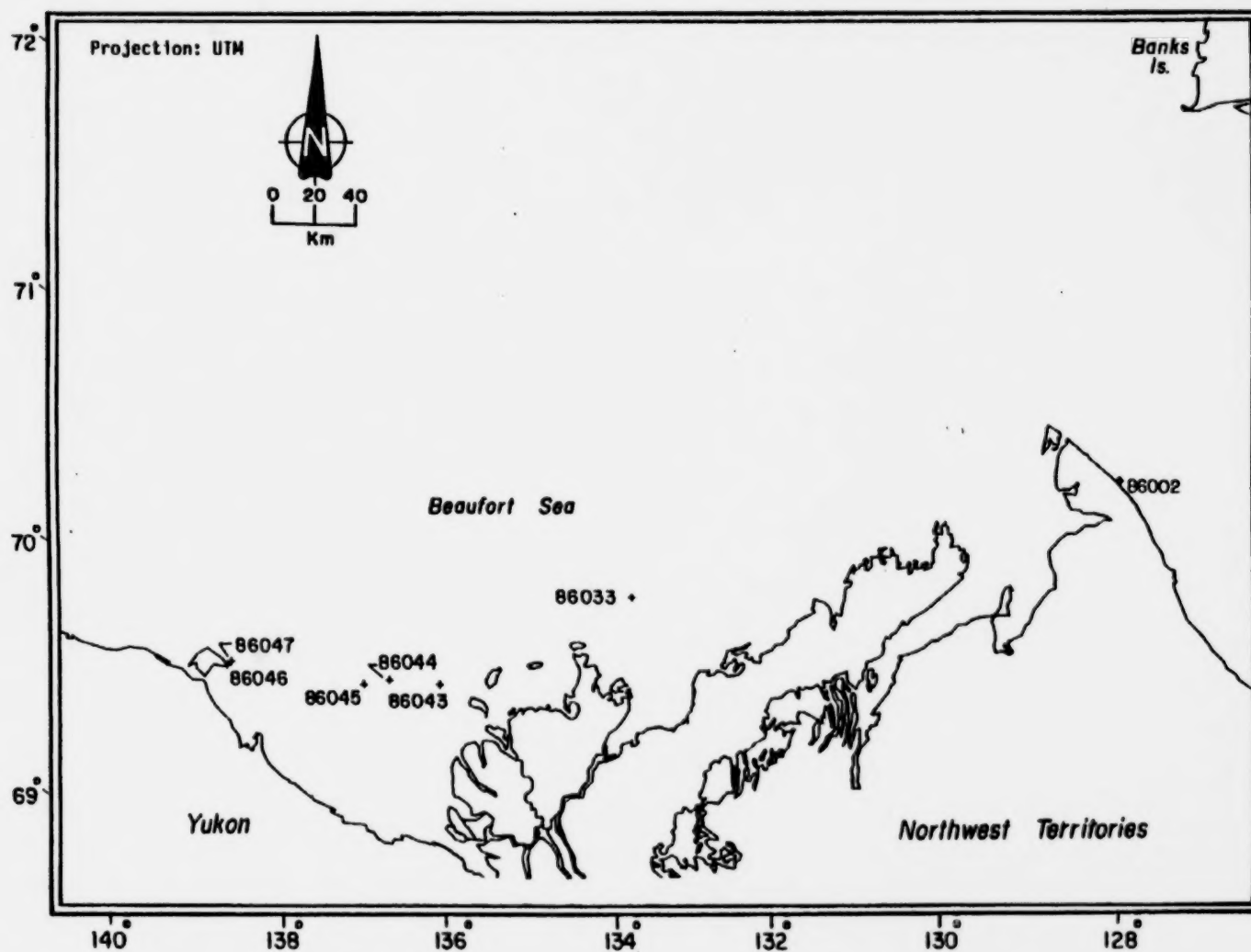


Fig. 2. Location of stations sampled with plankton gear in May and July, 1986.

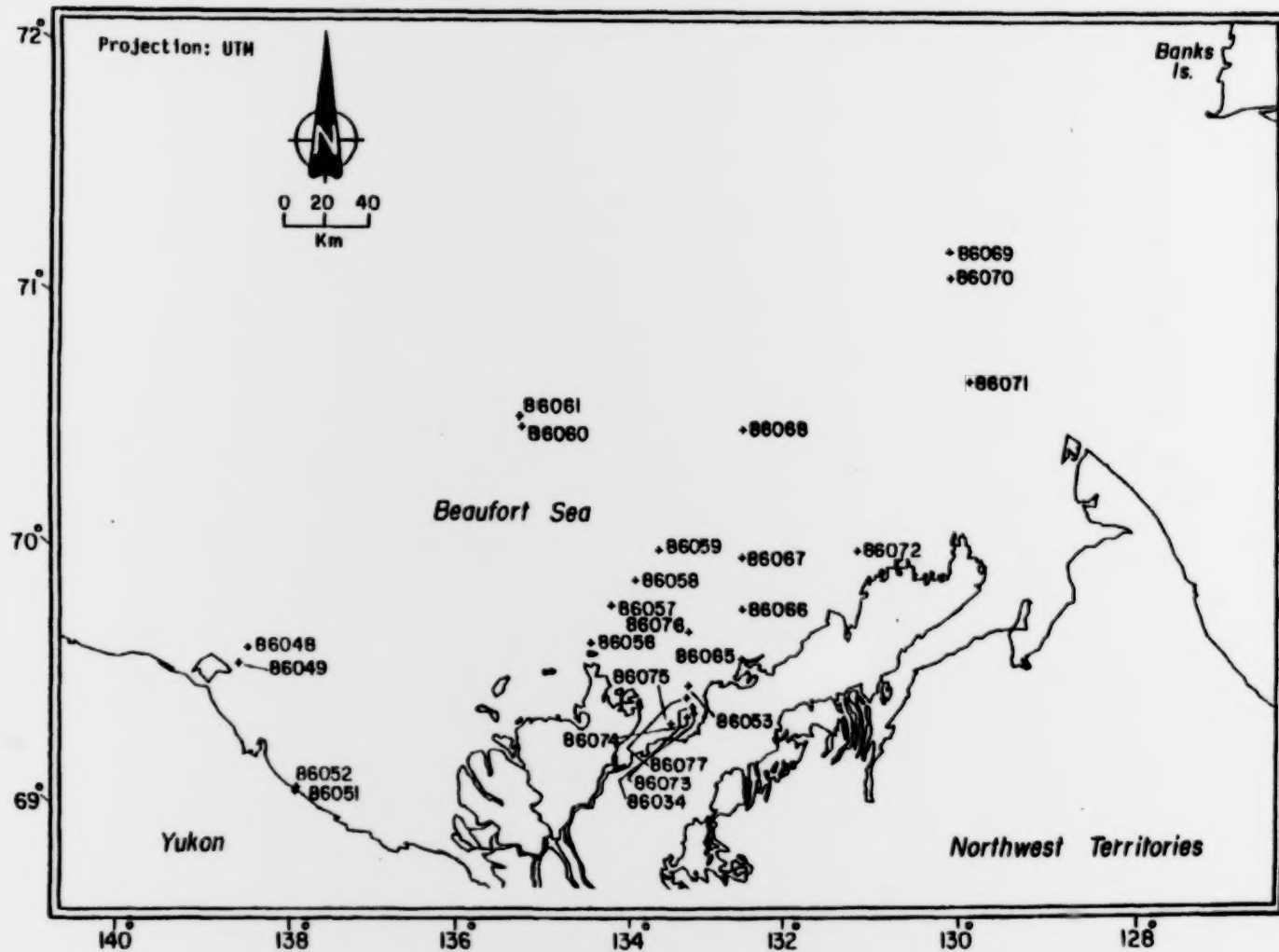


Fig. 3. Location of stations sampled with plankton gear in August, 1986.

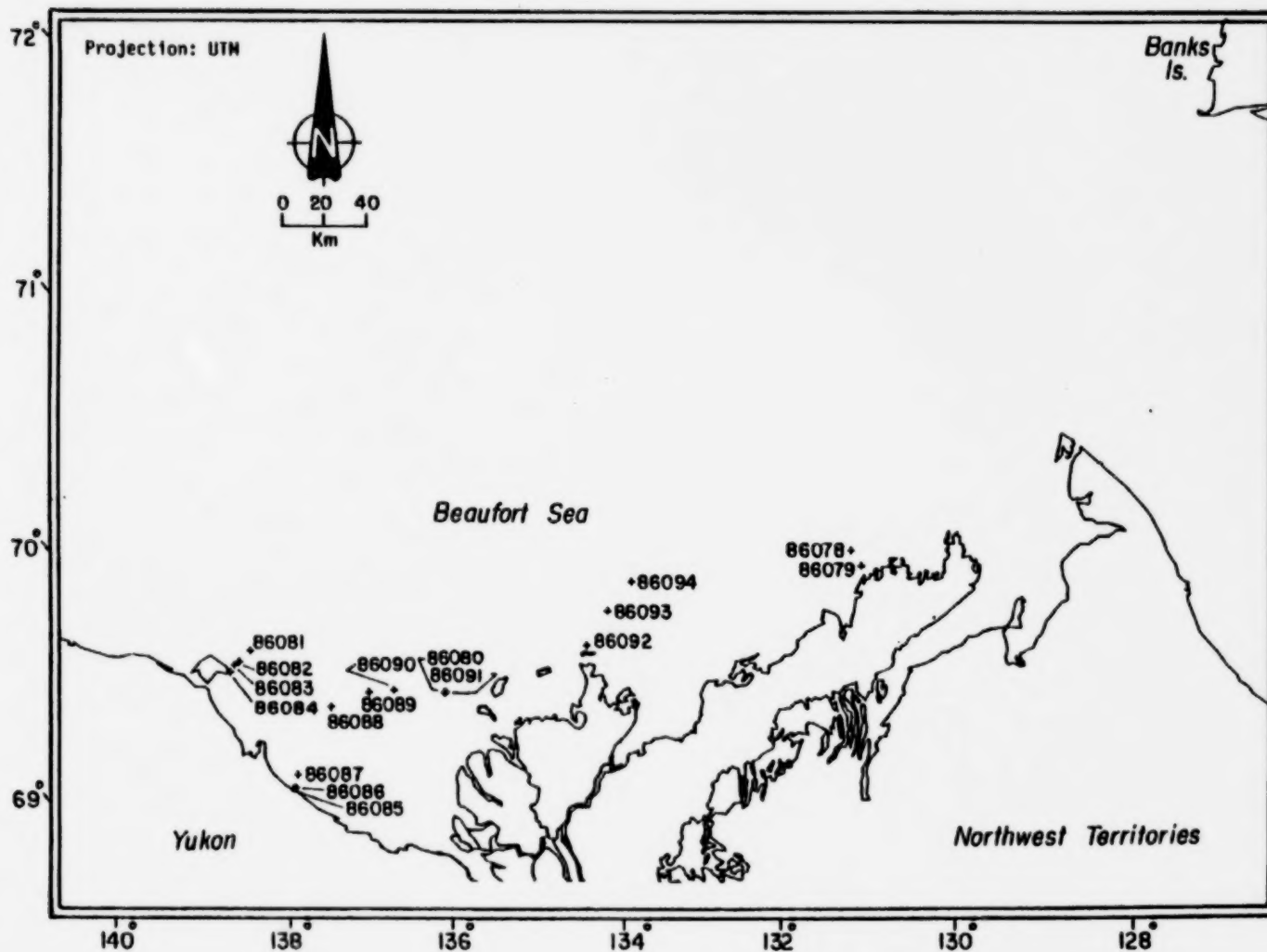


Fig. 4. Location of stations sampled with plankton gear in September, 1986.

Table 1. Summary data for stations sampled with plankton gear in the Beaufort Sea study area during 1986.

Station	Date	Station location	Latitude		Longitude		Time Arrive ^a	Station Depth (m)	Sampling Gear ^b (no. of samples)			
			deg	min	deg	min			500N	500B	85B	63W
86029	May 21	Whale Bluffs north-east	70	22.6	127	20.4	1645	37				2
86033	May 22	Summer Island north	69	57.0	133	45.0	1230	18				2
86043	Jul 29	Garry Island west	69	34.1	136	09.5	1310	7	2	4	2	
86044	Jul 30	Garry Island west	69	33.9	136	48.0	1010	18	1	2	2	
86045	Jul 30	Garry Island west	69	32.6	137	07.1	1445	30	2	4	2	
86046	Jul 31	Herschel Island north	69	35.0	138	50.6	1420	7	2	4	2	
86047	Jul 31	Herschel Island north	69	35.7	138	48.1	1725	18	2	4	2	
86048	Aug 1	Herschel Island north	69	41.4	138	39.9	1045	149	2	4	2	
86049	Aug 1	Herschel Island north	69	37.3	138	46.1	1700	44	2	4	2	
86051	Aug 3	King Point north	69	05.5	137	56.1	1515	6	2	4	2	
86052	Aug 3	King Point north	69	06.6	137	55.2	2020	16	2	4	2	
86053	Aug 8	Toker Point west	69	37.8	133	11.2	1135	6	2	4	2	
86056	Aug 10	Pullen Island north	69	46.5	134	24.6	1500	7	2	4	2	
86057	Aug 10	Pullen Island north	69	57.9	134	10.0	1925	18	2	4	2	
86058	Aug 11	Pullen Island north	70	04.7	133	51.5	1015	32	3	4	2	
86059	Aug 11	Pullen Island north-east	70	13.0	133	33.8	1900	50	1	4	2	
86060	Aug 12	Pullen Island north-east	70	42.8	135	21.3	0630	98	2	4	2	
86061	Aug 12	Pullen Island north-east	70	45.6	135	23.6	1036	289				2
86065	Aug 17	Tuft Point north	69	45.1	132	30.7	1230	7	2	4	2	
86066	Aug 17	Tuft Point north	69	58.0	132	30.5	1605	17	2	4	2	
86067	Aug 18	Tuft Point north	70	10.8	132	29.7	0900	30	2	4	2	
86068	Aug 18	Tuft Point north	70	43.5	132	29.0	1715	51	2	4	2	
86069	Aug 19	Cape Dalhousie north	71	26.1	129	40.6	0715	112	2	4	2	
86070	Aug 19	Cape Dalhousie north	71	20.8	129	41.1	1345	51				1
86071	Aug 20	Cape Dalhousie north	70	53.8	129	29.3	1354	32	2	3	2	
86072	Aug 21	McKinley Bay north	70	12.3	131	01.8	1615	18	2	4	2	
86074	Aug 27	Kugmallit Bay west of Tuk	69	30.7	133	06.5	1130	5	2	4	2	
86073	Aug 28	Topkak Point west	69	32.5	133	07.7	1435	5	2	4	1	
86074	Aug 28	Topkak Point west	69	30.1	133	12.0	1755	5	2	4	1	
86075	Aug 29	Kugmallit Bay west of Tuk	69	27.9	133	23.6	1410	3	2	4	1	
86076	Aug 30	Toker Point north	69	52.1	133	10.8	1220	15	2	4	1	
86077	Aug 30	Tibjak Point west	69	35.1	133	11.8	1730	5	2	4	1	
86078	Sep 4	McKinley Bay north	70	11.9	131	02.6	1710	16	2	4	2	
86079	Sep 5	McKinley Bay north	70	08.3	130	54.9	1030	7	2	4	2	
86080	Sep 10	Garry Island west	69	34.2	136	09.8	2015	7	2	4	2	
86081	Sep 15	Herschel Island north	69	41.2	138	37.6	1850	153	2	4	2	
86082	Sep 16	Herschel Island north	69	37.7	138	44.8	1045	49	2	4	2	
86083	Sep 16	Herschel Island north	69	36.7	138	46.4	1405	16	2	4	2	
86084	Sep 16	Herschel Island north	69	35.1	138	50.8	1640	7	2	4	2	
86085	Sep 17	King Point north	69	06.5	137	56.3	1615	7	2	4	2	
86086	Sep 17	King Point north	69	07.1	137	55.2	1755	16	2	4	2	
86087	Sep 17	King Point north	69	10.3	137	53.9	2010	30	2	4	2	
86088	Sep 18	King Point north	69	28.4	137	34.1	1410	50	2	4	2	
86089	Sep 18	Garry Island west	69	32.7	137	06.5	1815	29	2	4	2	
86090	Sep 19	Garry Island west	69	33.7	136	47.8	1000	16	2	4	2	
86091	Sep 19	Garry Island west	69	34.3	136	06.9	1315	7	2	4	2	
86092	Sep 20	Pullen Island north	69	48.1	134	24.6	0915	7	2	4	2	
86093	Sep 20	Pullen Island north	69	57.1	134	09.3	1250	15	2	4	2	
86094	Sep 20	Pullen Island north-east	70	04.5	133	51.3	1540	32	2	4	2	

^a Local Time.^b 500N - 500 μ m neuston; 500B - 500 μ m bongo; 85B - 85 μ m bongo; 63W - 63 μ m wisconsin.

Table 2. Key to comment codes that may occur in the 1986 data tables.

Code	Comment	Code	Comment
General Comments		46	dead - juveniles
1	unidentified	47	valves, fragments
2	unidentified - but possibly identifiable to species	48	live - possibly identifiable
3	unidentified - pending verification	49	dead - possibly identifiable
4	stored in hypotype reference collection	Stomach contents	
5	poor condition	50	empty stomach
6	copepodite - no stage assigned	51	diet item in stomach
7	exoskeletons/fragments of copepods	52	diet item in intestine
8	>1000 see split	53	digested
9	extrapolated	54	partially digested
10	probably not a representative sample	55	stomach remains
Polychaetes		56	intestine remains
11	tubes - whole	57	unidentified detritus
12	tubes - fragments	58	parasite
13	body - fragments	59	remains
14	body & tube - fragments	Copepoda	
15	elytra fragments	69	nauplius
16	larvae	70	adult - no sex (copepodite VI)
Cnidarians		71	copepodite I
19	umbrellas only - digested/decomposed	72	copepodite II
20	fragments of single organisms	73	copepodite III
21	hydroid	74	copepodite IV
22	hydroid colony	75	copepodite V
23	hydromedusae	76	adult female (copepodite VI)
24	medusae	77	adult male (copepodite VI)
25	anthozoan larvae	78	nauplius <200 μ m
26	colony fragments	79	nauplius 200-400 μ m
Ectoprocta, Entoprocta		80	nauplius >400 μ m
28	colony	81	copepodite <400 μ m
29	statoblast	- cyclopoids and harpacticoids only	
30	colony fragment	82	copepodite 400-800 μ m
No specific taxon (unless specified)		- cyclopoids and harpacticoids only	
31	adults	83	egg
32	larva	Weights	
33	lorica - priapulids	84	dead animals and fragments
34	nymph	85	live animals and fragments
35	nauplii	86	live and dead animals, and fragments
36	shells, 1/2 shells - ostracods	87	live gastropods and bivalves
37	live	88	dead gastropods and bivalves, and/or fragments
38	juveniles	89	did not weigh
39	fragments	No specific taxon (unless specified)	
40	dead	90	cyprid
Mollusca		91	megaloepae
41	live	92	zoeae
42	live - adults	93	ephippa
43	live - juveniles	94	egg
44	dead	95	egg capsules
45	dead - adults	96	egg and egg capsules

Table 3. Summary data for samples collected with plankton gear in the Beaufort Sea study area during 1986.

Plankton Sample Number	Date	Station	Gear		Station Sample Number ^a	Tow Type ^b	Tow		Abundance (#/100 m ³)	Plankton Sample ^c		Volume (mL/m ³)
			Type	Mesh Size (µm)			Maximum Depth (m)	Volume Filtered (m ³)		Biomass		
										Wet (g/100 m ³)	Dry (g/100 m ³)	
1	May 21	86029	WISCN	63	1	VER	35.0	1.15	496696			
2	May 21	86029	WISCN	63	2	VER	35.0	1.15	253826			
3	May 22	86033	WISCN	63	1	VER	14.0	0.46	353478			
4	May 22	86033	WISCN	63	2	VER	14.0	0.46	466304			
11	Jul 29	86043	BONGO	500	1P	HOR	3.5	80	11334	2.959	0.666	
12	Jul 29	86043	BONGO	500	1S	HOR	3.5	80	11844	4.524	1.042	
13	Jul 29	86043	BONGO	500	2P	HOR	4.5	85	18484	4.057	0.997	
14	Jul 29	86043	BONGO	500	2S	HOR	4.5	86	15029	3.875	0.801	
15	Jul 29	86043	BONGO	85	1P	UOB	5.8	48.8	322256			0.16
16	Jul 29	86043	BONGO	85	1S	UOB	5.8	50.1	400533			0.18
17	Jul 29	86043	NEUST	500	1	HOR	0.0	161	141	0.011	0.003	
18	Jul 29	86043	NEUST	500	2	HOR	0.0	149	154	0.039	0.004	
19	Jul 30	86044	BONGO	500	1P	UOB	15.4	163	18375	6.162	1.411	
20	Jul 30	86044	BONGO	500	1S	UOB	15.4	194	12313	10.143	1.092	
21	Jul 30	86044	BONGO	85	1P	UOB	12.5	104	391409			0.44
22	Jul 30	86044	BONGO	85	1S	UOB	12.5	105	507578			0.41
23	Jul 30	86044	NEUST	500	1	HOR	0.0	127	56472	4.271	1.620	
24	Jul 30	86045	BONGO	500	1P	UOB	27.4	207	16981	4.725	1.466	
25	Jul 30	86045	BONGO	500	1S	UOB	27.4	211	19135	14.476	1.560	
26	Jul 30	86045	BONGO	500	2P	UOB	29.6	171	20244	18.217	2.244	
27	Jul 30	86045	BONGO	500	2S	UOB	29.6	174	19584	14.579	2.072	
28	Jul 30	86045	BONGO	85	1P	UOB	27.9	128	726784			0.46
29	Jul 30	86045	BONGO	85	1S	UOB	27.9	129	748323			0.51
30	Jul 30	86045	NEUST	500	1	HOR	0.0	73	68742	4.247	1.231	
31	Jul 30	86045	NEUST	500	2	HOR	0.0	81	51210	8.222	1.266	
32	Jul 31	86046	BONGO	500	1P	HOR	5.1	182	121589	8.519	2.334	
33	Jul 31	86046	BONGO	500	1S	HOR	5.1	182	132002	18.827	4.661	
34	Jul 31	86046	BONGO	500	1P	HOR	2.5	182	177910	3.687	2.330	
35	Jul 31	86046	BONGO	500	1S	HOR	2.5	183	189276	15.047	4.433	
36	Jul 31	86046	BONGO	85	1P	UOB	3.5	10.7	534196			2.99
37	Jul 31	86046	BONGO	85	1S	UOB	3.5	10.4	511577			2.40
38	Jul 31	86046	NEUST	500	1	HOR	0.0	84	145373	6.705	1.829	
39	Jul 31	86046	NEUST	500	2	HOR	0.0	136	105793	13.554	1.882	
40	Jul 31	86047	BONGO	500	1P	UOB	16.3	218	70708	9.299	2.460	
41	Jul 31	86047	BONGO	500	1S	UOB	16.3	219	69703	23.699	3.630	
42	Jul 31	86047	BONGO	500	2P	UOB	13.7	260	93520	33.248	4.697	

a P - port; S - starboard.

b VER - vertical; HOR - horizontal; OBL - oblique; UOB - undulating oblique.

c CAL - see calorimetry data table; MT - empty tow.

Table 3. Summary data for samples collected with plankton gear in the Beaufort Sea study area during 1986 (CONTINUED).

Plankton Sample Number	Date	Station	Gear		Tow				Abundance (#/100 m ³)	Plankton Sample ^c		Volume (mL/m ³)
			Type	Mesh Size (μm)	Station Sample Number ^a	Type ^b	Maximum Depth (m)	Volume Filtered (m ³)		Biomass		
										Wet (g/100 m ³)	Dry	
43	Jul 31	86047	BONGO	500	2S	UOB	13.7	264	91211	30.471	3.809	
44	Jul 31	86047	BONGO	85	1P	UOB	16.9	67.7	234297			0.89
45	Jul 31	86047	BONGO	85	1S	UOB	16.9	68.8	233173			1.22
46	Jul 31	86047	NEUST	500	1	HOR	0.0	169	103618	5.161	1.820	
47	Jul 31	86047	NEUST	500	2	HOR	0.0	163	77588	12.572	1.101	
48	Aug 1	86048	BONGO	500	1P	OBL	120.0	285	9809	2.822	0.890	
49	Aug 1	86048	BONGO	500	1S	OBL	120.0	287	13669	4.988	1.427	
50	Aug 1	86048	BONGO	500	2P	OBL	140.0	267	4133	3.359	0.458	
51	Aug 1	86048	BONGO	500	2S	OBL	140.0	268	4169	3.390	0.427	
52	Aug 1	86048	BONGO	85	1P	VER	145.0	28.5	107870			0.12
53	Aug 1	86048	BONGO	85	1S	VER	145.0	28.5	202351			0.18
54	Aug 1	86048	NEUST	500	1	HOR	0.0	164	93348	3.123	0.937	
55	Aug 1	86048	NEUST	500	2	HOR	0.0	158	48448	6.158	0.810	
56	Aug 1	86049	BONGO	85	1P	VER	42.0	8.2	812659			1.22
57	Aug 1	86049	BONGO	85	1S	VER	42.0	8.2	963951			2.32
58	Aug 1	86049	BONGO	500	1P	UOB	44.6	275	10457	4.114	0.813	
59	Aug 1	86049	BONGO	500	1S	UOB	44.6	278	13187	6.807	1.044	
60	Aug 1	86049	NEUST	500	1	HOR	0.0	175	98014	3.222	0.587	
61	Aug 1	86049	NEUST	500	2	HOR	0.0	175	103866	16.729	2.056	
62	Aug 1	86049	BONGO	500	2P	UOB	44.6	240	16230	10.100	1.579	
63	Aug 1	86049	BONGO	500	2S	UOB	44.6	243	13972	8.264	1.345	
64	Aug 3	86051	BONGO	500	1P	HOR	4.9	174	395491	48.272	16.481	
65	Aug 3	86051	BONGO	500	1S	HOR	4.9	174	356637	45.358	9.978	
66	Aug 3	86051	BONGO	500	1P	HOR	2.8	205	381638	34.998	12.993	
67	Aug 3	86051	BONGO	500	1S	HOR	2.8	206	403647	43.758	14.916	
68	Aug 3	86051	BONGO	85	1P	OBL	4.6	17.5	280006			9.14
69	Aug 3	86051	BONGO	85	1S	OBL	4.6	17.5	297714			8.00
70	Aug 3	86051	NEUST	500	1	HOR	0.0	172	144076	7.750	2.682	
71	Aug 3	86051	NEUST	500	2	HOR	0.0	167	274702	44.149	5.519	
72	Aug 3	86052	BONGO	85	1P	VER	12.0	2.4	694292			12.3
73	Aug 3	86052	BONGO	85	1S	VER	12.0	2.4	799875			15.4
74	Aug 3	86052	BONGO	500	1P	UOB	14.2	200	178848	24.073	6.914	
75	Aug 3	86052	BONGO	500	1S	UOB	14.2	201	203486	77.683	15.481	
76	Aug 3	86052	BONGO	500	2P	UOB	14.9	204	242107	106.217	17.228	
77	Aug 3	86052	BONGO	500	2S	UOB	14.9	204	295393	37.017	10.281	

a P - port; S - starboard.

b VER - vertical; HOR - horizontal; OBL - oblique; UOB - undulating oblique.

c CAL - see calorimetry data table; MT - empty tow.

Table 3. Summary data for samples collected with plankton gear in the Beaufort Sea study area during 1986 (CONTINUED).

Plankton Sample Number	Date	Station	Gear		Station Sample Number ^a	Tow			Abundance (#/100 m ³)	Plankton Sample ^c		Volume (mL/m ³)
			Type	Mesh Size (µm)		Type ^b	Maximum Depth (m)	Volume Filtered (m ³)		Biomass		
										Wet (g/100 m ³)	Dry	
78	Aug 3	86052	NEUST	500	1	HOR	0.0	170	93666	6.024	2.108	
79	Aug 3	86052	NEUST	500	2	HOR	0.0	171	69764	13.025	1.497	
96	Aug 8	86053	BONGO	500	1P	HOR	3.5	147	5101	1.187	0.336	
97	Aug 8	86053	BONGO	500	1S	HOR	3.5	149	5879	3.962	0.562	
98	Aug 8	86053	BONGO	500	2P	HOR	3.5	152	2407	1.264	0.286	
99	Aug 8	86053	BONGO	500	2S	HOR	3.5	152	2614	1.509	0.296	
100	Aug 8	86053	BONGO	85	1P	OBL	5.0	15.1	439636			0.10
101	Aug 8	86053	BONGO	85	1S	OBL	5.0	15.1	646536			0.10
102	Aug 8	86053	NEUST	500	1	HOR	0.0	94	93	0.017	0.004	
103	Aug 8	86053	NEUST	500	2	HOR	0.0	129	43	0.007	0.001	
104	Aug 10	86056	BONGO	500	1P	HOR	5.0	176	6455	18.731	4.773	
105	Aug 10	86056	BONGO	500	1S	HOR	5.0	178	8258	24.980	6.182	
106	Aug 10	86056	BONGO	500	1P	HOR	2.9	198	13071	8.112	2.438	
107	Aug 10	86056	BONGO	500	1S	HOR	2.9	198	15815	10.941	2.848	
108	Aug 10	86056	BONGO	85	1P	OBL	4.2	40.4	478824			0.32
109	Aug 10	86056	BONGO	85	1S	OBL	4.2	40.4	699186			0.37
110	Aug 10	86056	NEUST	500	1	HOR	0.0	128	873	0.469	0.143	
111	Aug 10	86056	NEUST	500	2	HOR	0.0	179	32	0.004	0.001	
112	Aug 10	86057	BONGO	85	1P	VER	13.0	2.6	2905962			1.54
113	Aug 10	86057	BONGO	85	1S	VER	13.0	2.6	1844731			3.08
114	Aug 10	86057	BONGO	500	1P	UOB	14.8	194	15210	15.017	3.308	
115	Aug 10	86057	BONGO	500	1S	UOB	14.8	198	15944	29.609	5.874	
116	Aug 10	86057	BONGO	500	2P	UOB	14.8	189	5798	15.945	2.272	
117	Aug 10	86057	BONGO	500	2S	UOB	14.8	193	7746	15.047	3.263	
118	Aug 10	86057	NEUST	500	1	HOR	0.0	164	102	0.124	0.015	
119	Aug 10	86057	NEUST	500	2	HOR	0.0	160	29	0.100	0.014	
120	Aug 11	86058	BONGO	85	1P	VER	28.0	5.5	1173600			0.73
121	Aug 11	86058	BONGO	85	1S	VER	28.0	5.5	1586291			0.82
122	Aug 11	86058	BONGO	500	1P	UOB	30.0	177	7656	7.781	1.797	
123	Aug 11	86058	BONGO	500	1S	UOB	30.0	179	9967	19.685	3.831	
124	Aug 11	86058	BONGO	500	2P	UOB	30.0	157	8124	20.238	3.205	
125	Aug 11	86058	BONGO	500	2S	UOB	30.0	162	8793	17.810	3.555	
126	Aug 11	86058	NEUST	500	1	HOR	0.0	46	150	0.181	0.030	
127	Aug 12	86058	NEUST	500	1	HOR	0.0	175	258	0.075	0.013	
128	Aug 12	86058	NEUST	500	2	HOR	0.0	180	56	0.006	0.001	

a P - port; S - starboard.

b VER - vertical; HOR - horizontal; OBL - oblique; UOB - undulating oblique.

c CAL - see calorimetry data table; MT - empty tow.

Table 3. Summary data for samples collected with plankton gear in the Beaufort Sea study area during 1986 (CONTINUED).

Plankton Sample Number	Date	Station	Gear		Tow				Plankton Sample ^c			
			Type	Mesh	Station Sample Number ^a	Type ^b	Maximum Depth (m)	Volume Filtered (m ³)	Abundance (#/100 m ³)	Biomass		Volume (mL/m ³)
				Size (µm)						Wet (g/100 m ³)	Dry	
129	Aug 11	86059	BONGO	85	1P	VER	46.0	9.0	355800			1.00
130	Aug 11	86059	BONGO	85	1S	VER	46.0	9.0	750689			0.67
131	Aug 11	86059	BONGO	500	1P	UOB	42.3	277	15763	9.872	2.753	
132	Aug 11	86059	BONGO	500	1S	UOB	42.3	287	16390	26.199	5.829	
133	Aug 11	86059	BONGO	500	2P	UOB	42.3	245	16854	39.860	7.126	
134	Aug 11	86059	BONGO	500	2S	UOB	42.3	255	23939	11.598	3.961	
135	Aug 11	86059	NEUST	500	1	HOR	0.0	61	126	0.365	0.056	
136	Aug 12	86060	BONGO	85	1P	VER	93.0	18.3	359268			0.27
137	Aug 12	86060	BONGO	85	1S	VER	93.0	18.3	283869			0.27
138	Aug 12	86060	BONGO	500	1P	OBL	93.0	198	5287	12.957	1.961	
139	Aug 12	86060	BONGO	500	1S	OBL	93.0	205	5952	11.883	1.958	
140	Aug 12	86060	BONGO	500	2P	OBL	95.1	210	5606	11.693	1.680	
141	Aug 12	86060	BONGO	500	2S	OBL	95.1	212	7516	15.826	2.783	
142	Aug 12	86060	NEUST	500	1	HOR	0.0	180	6722	0.436	0.126	
143	Aug 12	86060	NEUST	500	2	HOR	0.0	180	7362	0.855	0.166	
144	Aug 12	86061	BONGO	85	1P	VER	283.0	55.5	153395			0.16
145	Aug 12	86061	BONGO	85	1S	VER	283.0	55.5	147346			0.16
146	Aug 17	86065	BONGO	85	1P	OBL	5.1	22.4	5429897			3.13
147	Aug 17	86065	BONGO	85	1S	OBL	5.1	22.4	6190420			4.02
148	Aug 17	86065	BONGO	500	1P	HOR	4.6	184	78491	18.385	5.617	
149	Aug 17	86065	BONGO	500	1S	HOR	4.6	189	79695	20.933	5.910	
150	Aug 17	86065	BONGO	500	1P	HOR	2.5	195	48896	13.426	4.348	
151	Aug 17	86065	BONGO	500	1S	HOR	2.5	197	51531	17.339	5.148	
152	Aug 17	86065	NEUST	500	1	HOR	0.0	70	1850	0.023	0.007	
153	Aug 17	86065	NEUST	500	2	HOR	0.0	156	1713	0.156	0.054	
154	Aug 17	86066	BONGO	500	1P	UOB	14.0	111	2656	10.399	1.292	
155	Aug 17	86066	BONGO	500	1S	UOB	14.0	114	3144	11.764	1.694	
156	Aug 17	86066	BONGO	500	2P	UOB	14.0	155	3768	18.166	2.175	
157	Aug 17	86066	BONGO	500	2S	UOB	14.0	158	3834	12.802	2.399	
158	Aug 17	86066	BONGO	85	1P	VER	15.0	2.9	739448			4.83
159	Aug 17	86066	BONGO	85	1S	VER	15.0	2.9	1765793			5.17
160	Aug 17	86066	NEUST	500	1	HOR	0.0	92	177	0.004	0.001	
161	Aug 17	86066	NEUST	500	2	HOR	0.0	150	707	0.120	0.024	
162	Aug 18	86067	BONGO	85	1P	VER	27.0	5.3	1629302			1.42
163	Aug 18	86067	BONGO	85	1S	VER	27.0	5.3	1383264			1.51

a P - port; S - starboard.

b VER - vertical; HOR - horizontal; OBL - oblique; UOB - undulating oblique.

c CAL - see calorimetry data table; MT - empty tow.

Table 3. Summary data for samples collected with plankton gear in the Beaufort Sea study area during 1986 (CONTINUED).

Plankton Sample Number	Date	Station	Gear		Station Sample Number ^a	Tow Type ^b	Tow		Abundance (#/100 m ³)	Plankton Sample ^c		Volume (mL/m ³)
			Type	Mesh Size (μm)			Maximum Depth (m)	Volume Filtered (m ³)		Biomass		
										Wet (g/100 m ³)	Dry	
164	Aug 18	86067	BONGO	500	1P	UOB	28.7	171	5874	14.699	2.695	
165	Aug 18	86067	BONGO	500	1S	UOB	28.7	173	10679	27.425	5.279	
166	Aug 18	86067	BONGO	500	2P	UOB	25.0	147	5926	24.657	3.957	
167	Aug 18	86067	BONGO	500	2S	UOB	25.0	149	6854	21.915	4.400	
168	Aug 18	86067	NEUST	500	1	HOR	0.0	134	171	0.021	0.006	
169	Aug 18	86067	NEUST	500	2	HOR	0.0	140	91	0.020	0.004	
170	Aug 18	86068	BONGO	500	1P	UOB	51.6	166	21154	16.223	4.357	
171	Aug 18	86068	BONGO	500	1S	UOB	51.6	174	22709	47.467	9.606	
172	Aug 18	86068	BONGO	500	2P	UOB	45.0	191	19282	35.454	5.806	
173	Aug 18	86068	BONGO	500	2S	UOB	45.0	198	20588	10.944	3.939	
174	Aug 18	86068	NEUST	500	1	HOR	0.0	143	187	0.157	0.019	
175	Aug 18	86068	NEUST	500	2	HOR	0.0	139	158	0.681	0.055	
176	Aug 18	86068	BONGO	85	1P	VER	50.0	9.8	780184			0.71
177	Aug 18	86068	BONGO	85	1S	VER	50.0	9.8	492316			0.71
178	Aug 19	86069	BONGO	85	1P	VER	100.0	19.6	392020			0.51
179	Aug 19	86069	BONGO	85	1S	VER	100.0	19.6	629265			0.54
180	Aug 19	86069	BONGO	500	1P	OBL	100.4	157	6127	9.470	2.471	
181	Aug 19	86069	BONGO	500	1S	OBL	100.4	158	6369	12.666	3.534	
182	Aug 19	86069	BONGO	500	2P	OBL	85.0	162	7497	34.533	6.486	
183	Aug 19	86069	BONGO	500	2S	OBL	85.0	165	7592	30.446	5.482	
184	Aug 19	86069	NEUST	500	1	HOR	0.0	124	73	0.091	0.026	
185	Aug 19	86069	NEUST	500	2	HOR	0.0	131	64	0.014	0.004	
186	Aug 19	86070	BONGO	85	1P	VER	45.0	8.8	858989			1.02
187	Aug 19	86070	BONGO	500	1P	UOB	43.1	148	7806	10.577	2.954	
188	Aug 19	86070	BONGO	500	1S	UOB	43.1	148	8977	17.743	4.060	
189	Aug 19	86070	BONGO	500	2P	UOB	38.1	150	9731	30.372	5.173	
190	Aug 19	86070	BONGO	500	2S	UOB	38.1	152	9630	11.201	3.611	
191	Aug 20	86071	BONGO	85	1P	VER	28.0	5.5	638309			2.09
192	Aug 20	86071	BONGO	85	1S	VER	28.0	5.5	753927			2.09
194	Aug 20	86071	BONGO	500	1S	UOB	28.7	142	11187	39.746	9.344	
195	Aug 20	86071	BONGO	500	2P	UOB	28.7	132	8599	40.119	7.798	
196	Aug 20	86071	BONGO	500	2S	UOB	28.7	137	11555	25.356	7.334	
197	Aug 20	86071	NEUST	500	1	HOR	0.0	140	172	0.088	0.017	
198	Aug 20	86071	NEUST	500	2	HOR	0.0	139	219	0.093	0.015	
199	Aug 21	86072	BONGO	85	1P	VER	14.0	2.7	2291704			1.85

a P - port; S - starboard.

b VER - vertical; HOR - horizontal; OBL - oblique; UOB - undulating oblique.

c CAL - see calorimetry data table; MT - empty tow.

Table 3. Summary data for samples collected with plankton gear in the Beaufort Sea study area during 1986 (CONTINUED).

Plankton Sample Number	Date	Station	Gear		Station Sample Number ^a	Tow Type ^b	Maximum Depth (m)	Volume Filtered (m ³)	Abundance (#/100 m ³)	Plankton Sample ^c		Volume (mL/m ³)
			Type	Mesh Size (µm)						Biomass		
										Wet (g/100 m ³)	Dry	
200	Aug 21	86072	BONGO	85	1S	VER	14.0	2.7	2025963			1.48
201	Aug 21	86072	BONGO	500	1P	UOB	12.5	157	14903	14.295	1.776	
202	Aug 21	86072	BONGO	500	1S	UOB	12.5	158	13087	7.485	2.403	
203	Aug 21	86072	BONGO	500	2P	UOB	13.6	126	19294	19.265	3.513	
204	Aug 21	86072	BONGO	500	2S	UOB	13.6	119	23264	8.647	2.555	
205	Aug 21	86072	NEUST	500	1	HOR	0.0	143	1337	0.730	0.159	
206	Aug 21	86072	NEUST	500	2	HOR	0.0	143	2053	1.035	0.208	
208	Aug 27	86034	BONGO	85	1P	OBL	4.0	15.8	93633			0.09
209	Aug 27	86034	BONGO	85	1S	OBL	4.0	16.1	63540			0.03
210	Aug 27	86034	BONGO	500	1P	HOR	4.6	157	3468	5.972	1.573	
211	Aug 27	86034	BONGO	500	1S	HOR	4.6	162	3579	8.156	1.722	
212	Aug 27	86034	BONGO	500	1P	HOR	2.5	181	2053	1.075	0.406	
213	Aug 27	86034	BONGO	500	1S	HOR	2.5	187	2133	2.017	0.548	
214	Aug 27	86034	NEUST	500	1	HOR	0.0	156	88	0.019	0.004	
215	Aug 27	86034	NEUST	500	2	HOR	0.0	166	32	0.010	0.001	
217	Aug 28	86073	BONGO	85	1P	OBL	4.3	22.8	193259			0.22
219	Aug 28	86073	BONGO	500	1P	HOR	3.8	165	29279	5.067	1.490	
220	Aug 28	86073	BONGO	500	1S	HOR	3.8	168	CAL			
221	Aug 28	86073	BONGO	500	1P	HOR	3.0	243	22518	6.912	1.890	
222	Aug 28	86073	BONGO	500	1S	HOR	3.0	254	CAL			
223	Aug 28	86073	NEUST	500	1	HOR	0.0	150	2749	0.548	0.123	
224	Aug 28	86073	NEUST	500	2	HOR	0.0	169	7088	0.832	0.191	
226	Aug 28	86074	BONGO	85	1P	OBL	4.0	21.4	184411			0.06
228	Aug 28	86074	BONGO	500	1P	HOR	4.2	163	51989	13.044	4.087	
229	Aug 28	86074	BONGO	500	1S	HOR	4.2	168	CAL			
230	Aug 28	86074	BONGO	500	1P	HOR	3.0	151	45777	9.163	3.224	
231	Aug 28	86074	BONGO	500	1S	HOR	3.0	160	CAL			
232	Aug 28	86074	NEUST	500	1	HOR	0.0	148	217	0.017	0.005	
233	Aug 28	86074	NEUST	500	2	HOR	0.0	144	129	0.021	0.004	
235	Aug 29	86075	BONGO	85	1P	OBL	2.0	15.4	19740			0.58
237	Aug 29	86075	BONGO	500	1P	HOR	2.1	67	316	0.480	0.114	
238	Aug 29	86075	BONGO	500	1S	HOR	2.1	69	CAL			
239	Aug 29	86075	BONGO	500	2P	HOR	2.1	83	216	0.408	0.096	
240	Aug 29	86075	BONGO	500	2S	HOR	2.1	85	CAL			
241	Aug 29	86075	NEUST	500	1	HOR	0.0	181	5	0.044	0.006	

a P - port; S - starboard.

b VER - vertical; HOR - horizontal; OBL - oblique; UOB - undulating oblique.

c CAL - see calorimetry data table; MT - empty tow.

Table 3. Summary data for samples collected with plankton gear in the Beaufort Sea study area during 1986 (CONTINUED).

Plankton Sample Number	Date	Station	Gear		Station Sample Number ^a	Tow Type ^b	Maximum Depth (m)	Volume Filtered (m ³)	Abundance (#/100 m ³)	Plankton Sample ^c		
			Type	Mesh Size (µm)						Biomass	Volume	
										Wet (g/100 m ³)	Dry	(mL/m ³)
242	Aug 29	86075	NEUST	500	2	HOR	0.0	164	61	0.151	0.022	
243	Aug 30	86076	BONGO	85	1P	VER	12.0	2.4	1282667			0.31
246	Aug 30	86076	BONGO	500	1P	UOB	14.0	230	1317	5.101	0.440	
247	Aug 30	86076	BONGO	500	1S	UOB	14.0	232	CAL			
248	Aug 30	86076	BONGO	500	2P	UOB	14.0	210	3345	10.372	1.350	
249	Aug 30	86076	BONGO	500	2S	UOB	14.0	211	3530	4.380	1.106	
250	Aug 30	86076	NEUST	500	1	HOR	0.0	128	96	0.002	0.001	
251	Aug 30	86076	NEUST	500	2	HOR	0.0	164	114	0.007	0.001	
253	Aug 30	86077	BONGO	85	1P	OBL	5.1	25.8	339500			0.13
255	Aug 30	86077	BONGO	500	1P	HOR	3.0	209	3645	5.625	1.408	
256	Aug 30	86077	BONGO	500	1S	HOR	3.0	210	CAL			
257	Aug 30	86077	BONGO	500	1P	HOR	4.2	132	2920	3.352	0.830	
258	Aug 30	86077	BONGO	500	1S	HOR	4.2	139	CAL			
259	Aug 30	86077	NEUST	500	1	HOR	0.0	166	329	0.100	0.017	
260	Aug 30	86077	NEUST	500	2	HOR	0.0	162	1314	0.190	0.026	
261	Sep 4	86078	BONGO	85	1P	VER	13.0	2.6	1819346			1.92
262	Sep 4	86078	BONGO	85	1S	VER	13.0	2.6	1809385			1.15
263	Sep 4	86078	BONGO	500	1P	UOB	14.8	218	25991	13.004	1.264	
264	Sep 4	86078	BONGO	500	1S	UOB	14.8	222	28957	6.659	1.442	
265	Sep 4	86078	BONGO	500	2P	UOB	14.8	195	41035	16.768	2.370	
266	Sep 4	86078	BONGO	500	2S	UOB	14.8	197	44594	9.767	2.852	
267	Sep 4	86078	NEUST	500	1	HOR	0.0	169	374	0.026	0.006	
268	Sep 4	86078	NEUST	500	2	HOR	0.0	152	423	0.040	0.007	
269	Sep 5	86079	BONGO	85	1P	OBL	5.0	18.5	1512200			0.43
270	Sep 5	86079	BONGO	85	1S	OBL	5.0	18.4	1436478			0.33
271	Sep 5	86079	BONGO	500	1P	HOR	5.1	221	13649	4.073	1.064	
272	Sep 5	86079	BONGO	500	1S	HOR	5.1	226	14350	3.940	0.918	
273	Sep 5	86079	BONGO	500	1P	HOR	2.7	216	40312	5.318	1.691	
274	Sep 5	86079	BONGO	500	1S	HOR	2.7	216	43549	5.061	1.814	
275	Sep 5	86079	NEUST	500	1	HOR	0.0	152	19422	0.799	0.197	
276	Sep 5	86079	NEUST	500	2	HOR	0.0	151	2126	0.132	0.038	
293	Sep 10	86080	BONGO	85	1P	OBL	5.1	19.7	40893			0.25
294	Sep 10	86080	BONGO	85	1S	OBL	5.1	19.6	44577			0.33
295	Sep 10	86080	BONGO	500	1P	HOR	5.0	147	561535	74.208	22.377	
296	Sep 10	86080	BONGO	500	1S	HOR	5.0	147	491893	80.074	22.434	

a P - port; S - starboard.

b VER - vertical; HOR - horizontal; OBL - oblique; UOB - undulating oblique.

c CAL - see calorimetry data table; MT - empty tow.

Table 3. Summary data for samples collected with plankton gear in the Beaufort Sea study area during 1986 (CONTINUED).

Plankton Sample Number	Date	Station	Gear		Station Sample Number ^a	Tow Type ^b	Tow		Abundance (#/100 m ³)	Plankton Sample ^c		Volume (mL/m ³)
			Type	Mesh Size (μm)			Maximum Depth (m)	Volume Filtered (m ³)		Biomass		
										Wet (g/100 m ³)	Dry	
297	Sep 10	86080	BONGO	500	1P	HOR	2.9	167	326247	47.422	16.605	
298	Sep 10	86080	BONGO	500	1S	HOR	2.9	166	238146	41.510	12.376	
299	Sep 10	86080	NEUST	500	1	HOR	0.0	144	104	0.015	0.003	
300	Sep 10	86080	NEUST	500	2	HOR	0.0	142	1049	0.238	0.057	
301	Sep 15	86081	BONGO	85	1P	VER	150.0	29.4	300650			0.34
302	Sep 15	86081	BONGO	85	1S	VER	150.0	29.4	284017			0.24
303	Sep 15	86081	BONGO	500	1P	OBL	141.6	217	3787	2.665	0.572	
304	Sep 15	86081	BONGO	500	1S	OBL	141.6	212	3769	1.826	0.576	
305	Sep 15	86081	BONGO	500	2P	OBL	130.0	253	2966	3.429	0.437	
306	Sep 15	86081	BONGO	500	2S	OBL	130.0	246	4086	1.637	0.515	
307	Sep 15	86081	NEUST	500	1	HOR	0.0	141	145	0.254	0.055	
308	Sep 15	86081	NEUST	500	2	HOR	0.0	133	295	0.450	0.095	
309	Sep 16	86082	BONGO	85	1P	VER	46.0	9.0	827600			0.78
310	Sep 16	86082	BONGO	85	1S	VER	46.0	9.0	934167			0.94
311	Sep 16	86082	BONGO	500	1P	UOB	44.7	153	11610	5.330	1.225	
312	Sep 16	86082	BONGO	500	1S	UOB	44.7	152	13282	4.258	1.390	
313	Sep 16	86082	BONGO	500	2P	UOB	44.7	145	15373	16.378	3.098	
314	Sep 16	86082	BONGO	500	2S	UOB	44.7	143	14841	5.752	1.837	
315	Sep 16	86082	NEUST	500	1	HOR	0.0	143	314	0.053	0.009	
316	Sep 16	86082	NEUST	500	2	HOR	0.0	143	471	0.065	0.014	
317	Sep 16	86083	BONGO	85	1P	VER	13.0	2.6	2577692			3.46
318	Sep 16	86083	BONGO	85	1S	VER	13.0	2.6	2578154			3.08
319	Sep 16	86083	BONGO	500	1P	UOB	12.5	148	33697	6.404	2.264	
320	Sep 16	86083	BONGO	500	1S	UOB	12.5	147	49648	9.435	2.657	
321	Sep 16	86083	BONGO	500	2P	UOB	14.4	146	44842	19.912	3.312	
322	Sep 16	86083	BONGO	500	2S	UOB	14.4	146	67672	13.769	4.990	
323	Sep 16	86083	NEUST	500	1	HOR	0.0	134	1298	0.157	0.043	
324	Sep 16	86083	NEUST	500	2	HOR	0.0	124	3302	0.266	0.071	
325	Sep 16	86084	BONGO	85	1P	OBL	6.4	11.9	1397008			0.42
326	Sep 16	86084	BONGO	85	1S	OBL	6.4	11.7	1255111			0.43
327	Sep 16	86084	BONGO	500	1P	HOR	5.5	113	2982	0.901	0.278	
328	Sep 16	86084	BONGO	500	1S	HOR	5.5	110	2570	0.828	0.232	
329	Sep 16	86084	BONGO	500	1P	HOR	2.7	126	975	0.301	0.097	
330	Sep 16	86084	BONGO	500	1S	HOR	2.7	125	1093	0.378	0.098	
331	Sep 16	86084	NEUST	500	1	HOR	0.0	127	3034	0.112	0.027	

a P - port; S - starboard.

b VER - vertical; HOR - horizontal; OBL - oblique; UOB - undulating oblique.

c CAL - see calorimetry data table; MT - empty tow.

Table 3. Summary data for samples collected with plankton gear in the Beaufort Sea study area during 1986 (CONTINUED).

Plankton Sample Number	Date	Station	Gear		Station Sample Number ^a	Tow Type ^b	Maximum Depth (m)	Volume Filtered (m ³)	Abundance (#/100 m ³)	Plankton Sample ^c		Volume (mL/m ³)
			Type	Mesh Size (µm)						Biomass		
										Wet (g/100 m ³)	Dry	
332	Sep 16	86084	NEUST	500	2	HOR	0.0	123	4243	0.347	0.075	
333	Sep 17	86085	BONGO	85	1P	OBL	5.4	14.6	934096			2.12
334	Sep 17	86085	BONGO	85	1S	OBL	5.4	14.3	1001084			2.03
335	Sep 17	86085	BONGO	500	1P	HOR	4.9	171	313415	44.504	17.402	
336	Sep 17	86085	BONGO	500	1S	HOR	4.9	171	286757	55.376	18.624	
337	Sep 17	86085	BONGO	500	1P	HOR	2.5	202	236970	32.418	11.768	
338	Sep 17	86085	BONGO	500	1S	HOR	2.5	202	301658	65.360	19.372	
339	Sep 17	86085	NEUST	500	1	HOR	0.0	139	29892	4.160	1.768	
340	Sep 17	86085	NEUST	500	2	HOR	0.0	137	5040	0.859	0.185	
341	Sep 17	86086	BONGO	85	1P	VER	14.0	2.7	1862185			1.11
342	Sep 17	86086	BONGO	85	1S	VER	14.0	2.7	1864074			1.11
343	Sep 17	86086	BONGO	500	1P	UOB	14.3	159	24015	24.940	2.536	
344	Sep 17	86086	BONGO	500	1S	UOB	14.3	159	22596	7.289	2.459	
345	Sep 17	86086	BONGO	500	2P	UOB	12.5	155	20766	10.303	2.138	
346	Sep 17	86086	BONGO	500	2S	UOB	12.5	155	24859	5.791	1.786	
347	Sep 17	86086	NEUST	500	1	HOR	0.0	137	2395	0.272	0.057	
348	Sep 17	86086	NEUST	500	2	HOR	0.0	140	1769	0.572	0.058	
349	Sep 17	86087	BONGO	85	1P	VER	27.0	5.3	1307792			0.66
350	Sep 17	86087	BONGO	85	1S	VER	27.0	5.3	1468472			0.75
351	Sep 17	86087	NEUST	500	1	HOR	0.0	134	1959	0.128	0.016	
352	Sep 17	86087	NEUST	500	2	HOR	0.0	138	4564	0.118	0.011	
353	Sep 17	86087	BONGO	500	1P	UOB	28.7	154	15780	8.073	2.147	
354	Sep 17	86087	BONGO	500	1S	UOB	28.7	153	14485	2.961	2.551	
355	Sep 17	86087	BONGO	500	2P	UOB	27.2	157	13001	16.942	3.280	
356	Sep 17	86087	BONGO	500	2S	UOB	27.2	157	13351	8.756	2.747	
357	Sep 18	86088	BONGO	85	1P	VER	47.0	9.2	623272			0.87
358	Sep 18	86088	BONGO	85	1S	VER	47.0	9.2	677228			0.87
359	Sep 18	86088	BONGO	500	1P	UOB	49.0	186	9498	11.925	2.777	
360	Sep 18	86088	BONGO	500	1S	UOB	49.0	186	7392	7.226	2.433	
361	Sep 18	86088	BONGO	500	2P	UOB	45.0	182	8404	21.855	3.943	
362	Sep 18	86088	BONGO	500	2S	UOB	45.0	182	7463	8.341	2.646	
363	Sep 18	86088	NEUST	500	1	HOR	0.0	140	479	0.005	0.001	
364	Sep 18	86088	NEUST	500	2	HOR	0.0	136	306	0.032	0.003	
365	Sep 18	86089	BONGO	85	1P	VER	27.0	5.3	1196962			1.70
366	Sep 18	86089	BONGO	85	1S	VER	27.0	5.3	1376264			1.04

a P - port; S - starboard.

b VER - vertical; HOR - horizontal; OBL - oblique; UOB - undulating oblique.

c CAL - see calorimetry data table; NT - empty tow.

Table 3. Summary data for samples collected with plankton gear in the Beaufort Sea study area during 1986 (CONTINUED).

Plankton Sample Number	Date	Station	Gear		Station Sample Number ^a	Tow Type ^b	Maximum Depth (m)	Volume Filtered (m ³)	Abundance (#/100 m ³)	Plankton Sample ^c		Volume (mL/m ³)
			Type	Mesh Size (μ m)						Biomass		
										Wet (g/100 m ³)	Dry	
367	Sep 18	86089	BONGO	500	1P	UOB	27.2	183	6625	6.069	1.365	
368	Sep 18	86089	BONGO	500	1S	UOB	27.2	182	5697	3.230	1.067	
369	Sep 18	86089	BONGO	500	2P	UOB	25.0	167	6137	7.025	1.290	
370	Sep 18	86089	BONGO	500	2S	UOB	25.0	168	5385	2.872	1.004	
371	Sep 18	86089	NEUST	500	1	HOR	0.0	146	2129	0.082	0.011	
372	Sep 18	86089	NEUST	500	2	HOR	0.0	149	4168	0.101	0.012	
373	Sep 19	86090	BONGO	85	1P	VER	13.0	2.6	1594038			0.58
374	Sep 19	86090	BONGO	85	1S	VER	13.0	2.6	87192			0.38
375	Sep 19	86090	BONGO	500	1P	UOB	14.9	148	69132	11.707	4.262	
376	Sep 19	86090	BONGO	500	1S	UOB	14.9	149	105752	20.819	7.107	
377	Sep 19	86090	BONGO	500	2P	UOB	13.0	174	13109	7.329	1.071	
378	Sep 19	86090	BONGO	500	2S	UOB	13.0	175	11613	2.455	0.918	
379	Sep 19	86090	NEUST	500	1	HOR	0.0	161	1496	0.095	0.012	
380	Sep 19	86090	NEUST	500	2	HOR	0.0	144	1770	0.211	0.036	
381	Sep 19	86091	BONGO	85	1P	OBL	5.1	15.2	426000			2.11
382	Sep 19	86091	BONGO	85	1S	OBL	5.1	15.2	415533			2.70
383	Sep 19	86091	BONGO	500	1P	HOR	5.5	199	568164	69.715	23.817	
384	Sep 19	86091	BONGO	500	1S	HOR	5.5	200	499787	112.333	29.822	
385	Sep 19	86091	BONGO	500	1P	HOR	2.5	159	708496	62.310	28.431	
386	Sep 19	86091	BONGO	500	1S	HOR	2.5	160	711771	123.724	36.002	
387	Sep 19	86091	NEUST	500	1	HOR	0.0	144	76	0.018	0.004	
388	Sep 19	86091	NEUST	500	2	HOR	0.0	141	136	0.076	0.007	
389	Sep 20	86092	BONGO	85	1P	OBL	5.1	10.4	383942			0.10
390	Sep 20	86092	BONGO	85	1S	OBL	5.1	10.4	340000			0.05
391	Sep 20	86092	BONGO	500	1P	HOR	4.0	203	201	0.024	0.008	
392	Sep 20	86092	BONGO	500	1S	HOR	4.0	202	435	0.052	0.020	
393	Sep 20	86092	BONGO	500	1P	HOR	2.5	219	216	0.027	0.011	
394	Sep 20	86092	BONGO	500	1S	HOR	2.5	218	253	0.049	0.013	
395	Sep 20	86092	NEUST	500	1	HOR	0.0	137	37	0.001	0.000	
396	Sep 20	86092	NEUST	500	2	HOR	0.0	137	37	0.010	0.002	
397	Sep 20	86093	BONGO	85	1P	VER	13.0	2.6	975038			0.19
398	Sep 20	86093	BONGO	85	1S	VER	13.0	2.6	1122692			0.58
399	Sep 20	86093	BONGO	500	1P	UOB	13.6	151	678	4.213	0.306	
400	Sep 20	86093	BONGO	500	1S	UOB	13.6	151	930	1.469	0.363	
401	Sep 20	86093	BONGO	500	2P	UOB	14.3	155	830	3.411	0.365	

a P - port; S - starboard.

b VER - vertical; HOR - horizontal; OBL - oblique; UOB - undulating oblique.

c CAL - see calorimetry data table; MT - empty tow.

Table 3. Summary data for samples collected with plankton gear in the Beaufort Sea study area during 1986 (CONTINUED).

Plankton Sample Number	Date	Station	Gear		Tow				Plankton Sample ^c			
			Type	Mesh Size (µm)	Station Sample Number ^a	Type ^b	Maximum Depth (m)	Volume Filtered (m ³)	Abundance (#/100 m ³)	Biomass		Volume (mL/m ³)
										Wet (g/100 m ³)	Dry (g/100 m ³)	
402	Sep 20	86093	BONGO	500	2S	UOB	14.3	155	754	1.390	0.332	
403	Sep 20	86093	NEUST	500	1	HOR	0.0	140	151	0.007	0.004	
404	Sep 20	86093	NEUST	500	2	HOR	0.0	139	104	0.021	0.003	
405	Sep 20	86094	BONGO	85	1P	VER	29.0	5.7	1464684			0.35
406	Sep 20	86094	BONGO	85	1S	VER	29.0	5.7	1225947			0.53
407	Sep 20	86094	BONGO	500	1P	UOB	30.1	153	2316	7.721	0.810	
408	Sep 20	86094	BONGO	500	1S	UOB	30.1	148	3145	4.001	0.814	
409	Sep 20	86094	BONGO	500	2P	UOB	25.0	175	1559	4.242	0.547	
410	Sep 20	86094	BONGO	500	2S	UOB	25.0	175	2333	2.204	0.726	
411	Sep 20	86094	NEUST	500	1	HOR	0.0	139	9	0.003	0.001	
412	Sep 20	86094	NEUST	500	2	HOR	0.0	140	16	0.005	0.001	

a P - port; S - starboard.

b VER - vertical; HOR - horizontal; OBL - oblique; UOB - undulating oblique.

c CAL - see calorimetry data table; MT - empty tow.

Table 4. Systematic list and scientific names of animals captured in the Beaufort Sea study area during 1986.

Scientific Name	Authority	Species Code
Kingdom Animalia		
Phylum Sarcomastigophora		
Subphylum Sarcodina		
Class Granuloreticulosa		
Order Foraminiferida		060000
Phylum Cnidaria		
Class Hydrozoa		080000
Order Hydroida		
Family Aeginidae		
<u>Aeginopsis laurentii</u>	Brandt 1838	080701
Family Bougainvillidae		
<u>Bougainvillia britannica</u>	Forbes 1841	080883
Family Calycopsidae		
<u>Eumedusa birulai</u>	(Linko 1913)	080761
Family Campanulariidae		
<u>Obelia</u> sp.	Peron & Lesueur 1807	080820
<u>Phialidium</u> sp.	Leuckart 1854	080870
<u>Phialidium languidum</u>	Mayer 1910	080871
Family Corynidae		
<u>Sarsia</u> sp.	Lesson 1843	080830
<u>Sarsia princeps</u>	(Haeckel 1879)	080831
Family Euphysidae		
<u>Euphysa flammae</u>	(Linko 1905)	080771
Family Melicertidae		
<u>Melicertus octocostatus</u>	(M. Sars 1835)	080801
Family Mitrocomidae		
<u>Cosmetina</u> sp.	Forbes 1848	080890
<u>Cosmetina pilosella</u>	Forbes 1848	080891
Family Pandelidae		
<u>Halitholus</u> sp.	Hartlaub 1913	080790
<u>Halitholus cirratus</u>	Hartlaub 1913	080791
<u>Leuckartiara</u> sp.	Hartlaub 1913	080900
<u>Leuckartiara nobilis</u>	Hartlaub 1913	080901
Family Rathkeidae		
<u>Rathkea octopunctata</u>	(M. Sars 1835)	080921
Family Rhopalonematidae		
<u>Aglantha digitale</u>	(Muller 1776)	080711
Family Sertulariidae		
<u>Sertularia plumosa</u>	(Clark 1876)	080851
Order Siphonophora		
Family Diphyidae		
<u>Dimophyes arctica</u>	(Chun 1897)	080751
Class Scyphozoa		
Order Stenostomaeae		
Family Cyaneidae		
<u>Cyanea capillata</u>	(Linnaeus 1758)	090011
Phylum Ctenophora		120000
Class Tentaculata		
Order Cydippida		
Family Pleurobrachiidae		
<u>Mertensia</u> sp.	Lesson 1836	121220
<u>Mertensia ovum</u>	Fabricius 1780	121221
<u>Pleurobrachia pileus</u>	(O.F. Muller 1776)	121231
Class Nuda		
Order Beroidea		
Family Beroidea		
<u>Beroe cucumis</u>	Fabricius 1780	121201
Phylum Nematoda		180000

Table 4. Systematic list and scientific names of animals captured in the Beaufort Sea study area during 1986 (CONTINUED).

Scientific Name	Authority	Species Code
Phylum Rotifera		150000
Class Monogononta		
Order Plousa		
Family Asplanchnidae		
<u>Asplanchna</u> sp.	Gosse 1850	151610
Family Brachionidae		
<u>Kellicottia</u> sp.	Ahlstrom 1938	151630
<u>Keratella cochlearis</u>	(Gosse 1851)	151601
Phylum Annelida		230000
Class Polychaeta		
Order Eunicida		
Family Onuphidae		
<u>Nothria conchylega</u>	M. Sars 1835	232901
Order Phyllodocta		
Family Nephthyidae		
<u>Nephthys neotena</u>	(Moyes 1980)	232482
Family Pholidae		
<u>Pholoe</u> sp.	Johnston 1839	232590
Family Phyllodocidae		
<u>Eteone longa</u>	(Fabricius 1780)	232271
<u>Pelagobia</u> sp.	Greeff	232940
Family Polynoidae		
<u>Antinoella badia</u>	Theel	232101
<u>Syllidopsis sarsi</u>	(Kinberg 1862)	232911
Family Syllidae		
<u>Autolytus alexandri</u>	Malagren 1867	232142
<u>Autolytus cornutus</u>	Agassiz 1863	232141
Order Sabellida		
Family Sabellidae		
<u>Fabricia</u> sp.	Blainville 1828	232890
Order Spionida		
Family Spionidae		
<u>Polydora</u> sp.	Bosc 1801	232620
Order Terebellida		
Family Ampharetidae		
<u>Lysippe labiata</u>	Malagren 1865	232431
Class Hirudinea		
Order Rhynchobdellida		
Family Piscicolidae		
<u>Myzobdella lugubris</u>	Leidy 1851	323351
Phylum Mollusca		480000
Class Gastropoda		
Order Gymnosomata		
Family Clionidae		
<u>Clione</u> sp.	Simpson 1900	487550
<u>Clione limacina</u>	(Phipps 1774)	487551
Order Mesogastropoda		
Family Trichotropidae		
<u>Trichotropis</u> sp.	Broderip & Sowerby 1829	487740
<u>Trichotropis borealis</u>	Broderip & Sowerby 1829	487742
Order Thecosomata		
Family Limacinae		
<u>Limacina</u> sp.	Bosc 1817	487630
<u>Limacina helicina</u>	(Phipps 1774)	487631
Class Bivalvia		510000
Order Nuculoida		
Family Yoldiidae		
<u>Portlandia arctica</u> var. <u>aestua</u>	(Gray 1824)	518111
Class Cephalopoda		

Table 4. Systematic list and scientific names of animals captured in the Beaufort Sea study area during 1986 (CONTINUED).

Scientific Name	Authority	Species Code
Order Octopoda		
Family Octopodidae		
<u>Octopus</u> sp.	Lamarck 1798	538240
Phylum Arthropoda		
Subphylum Crustacea		650000
Class Branchiopoda		
Order Diplostraca		
Suborder Cladocera		370000
Family Bosminidae		
<u>Bosmina</u> sp.	Baird 1845	375100
Family Daphnidae		
<u>Daphnia</u> sp.	Muller 1785	375110
<u>Daphnia longispina</u>	(Muller 1785)	375112
<u>Daphnia</u> cf. <u>pulex</u>	Richard 1896	375111
Family Podonidae		
<u>Podon leuckarti</u>	G.O. Sars 1826	375121
Class Ostracoda		350000
Order Myodocopa		353700
Family Halocyprididae		353950
<u>Conchoecia borealis</u> <u>maxima</u>	Brady & Norman 1896	353712
<u>Conchoecia elegans</u>	G.O. Sars 1865	353713
<u>Conchoecia obtusata</u>	G.O. Sars 1865	353714
Order Podocopa		
Family Macrocypididae		353960
Order Tanaidacea		
Family Paratanaisiidae		
<u>Leptognathia</u> sp.	G.O. Sars 1882	405550
Class Copepoda		360000
Order Calanoida		365010
Family Acartiididae		
<u>Acartia</u> sp.	Dana 1846	364100
<u>Acartia bifilosa</u>	(Giesbrecht 1881)	364103
<u>Acartia clausi</u>	Giesbrecht 1889	364101
<u>Acartia longiremis</u>	(Lilljeborg 1835)	364102
Family Aetideidae		364560
<u>Chiridius obtusifrons</u>	G.O. Sars 1903	364121
<u>Gaidius tenuispinus</u>	(G.O. Sars 1900)	364241
<u>Jaschnovia</u> (= <u>Derjuginia</u>) <u>tollu</u>	(Linko 1913)	364471
Family Augaptilidae		
<u>Haloptilus acutifrons</u>	(Giesbrecht 1892)	364521
Family Calanidae		
<u>Calanus</u> sp.	Leach 1846	364110
<u>Calanus cristatus</u>	Kroyer 1848	364111
<u>Calanus glacialis</u>	Jaschnov 1955	364113
<u>Calanus hyperboreus</u>	Kroyer 1838	364114
<u>Temora longicornis</u>	(Muller 1785)	364461
Family Centropagidae		
<u>Limnocalanus macrurus</u>	G.O. Sars 1862	364281
Family Diaptomidae		
<u>Diaptomus</u> sp.	Westwood 1836	364170
<u>Diaptomus sicilis</u>	Forbes 1882	364171
Family Eucalanidae		
<u>Eucalanus bungii</u> <u>bungii</u>	Johnson 1938	364211
Family Euchaetidae		
<u>Euchaeta glacialis</u>	Hansen 1886	364221
Family Heterorhabdus		
<u>Heterorhabdus norvegicus</u>	(Boeck 1872)	364271
Family Metridiidae		
<u>Metridia longa</u>	(Lubbock 1854)	364301
Family Spinocalanidae		

Table 4. Systematic list and scientific names of animals captured in the Beaufort Sea study area during 1986 (CONTINUED).

Scientific Name	Authority	Species Code
<u>Spinocalanus longicornis</u>	G.O. Sars 1900	364421
Order Cyclopoida		365020
Family Cyclopidae		
<u>Cyclops</u> sp.	Muller 1776	364130
<u>Cyclops bicolor</u>	G.O. Sars 1863	364133
<u>Cyclops bicuspidatus</u>	Claus 1857	364132
<u>Cyclops vernalis</u>	Fischer 1853	364131
Family Oithonidae		
<u>Oithona similis</u>	Claus 1856	364351
Family Pseudocalanidae		
<u>Drepanopus bungei</u>	G.O. Sars 1898	364181
<u>Microcalanus pygmaeus</u>	(G.O. Sars 1900)	364311
<u>Pseudocalanus minutus</u>	(Kroyer 1849)	364392
Family Scolecithricidae		
<u>Scaphocalanus magnus</u>	(Scott 1893)	364402
<u>Scolecithricella minor</u>	(Brady 1883)	364411
Family Temoridae		
<u>Epischura lacustris</u>	Forbes 1882	364201
<u>Epischura nevadensis</u>	Lilljeborg 1889	364202
<u>Eurytemora</u> sp.	Giesbrecht 1861	364230
<u>Eurytemora americana</u>	Williams 1906	364236
<u>Eurytemora hermanni</u>	Thompson & Scott 1897	364231
<u>Eurytemora rebofi</u>	Richard 1897	364232
<u>Heteroscope septemcarinata</u>	"	364262
Order Harpacticoida		365030
Family Cletodidae		
<u>Cletocamptus</u> sp.	Schrankewitsch 1875	364550
Family Diosaccidae		
<u>Stenella (=Delevalia) sp.</u>	Boeck 1854	364540
Family Ectinosomidae		
<u>Microsetella norvegica</u>	(Boeck 1854)	364321
<u>Microsetella rosea</u>	(Dana 1848)	364322
Family Harpacticidae		
<u>Harpacticus uniremis</u>	Kroyer 1842	364252
Family Idyidae		
<u>Thisbe</u> sp.	(Lilljeborg 1853)	364450
<u>Thisbe furcata</u>	(Beind 1837)	364451
Family Thalestridae		
<u>Dactylopusia</u> sp.	Lang 1948	364530
Order Poecilostomatoida		
Family Oncaeidae		
<u>Oncaea borealis</u>	G.O. Sars 1918	364361
<u>Oncaea minuta</u>	Giesbrecht 1892	364362
Class Cirripedia		380000
Order Thoracica		
Family Balanidae		
<u>Semibalanus balanoides</u>	Linnaeus	385301
Class Malacostraca		
Order Amphipoda		
Family Atylidae		430000
<u>Atylus carinatus</u>	(Fabricius 1793)	436221
Family Corophiidae		
<u>Protomedea fasciata</u>	Kroyer 1842	436611
Family Eusiridae		
<u>Apherusa glacialis</u>	(Hansen 1887)	436191
<u>Apherusa megalops</u>	G.O. Sars 1862	436192
Family Gammaridae		
<u>Gammaracanthus loricatus</u>	(Sabine 1821)	436331
<u>Gammarus wilkitzkii</u>	Birula 1897	436353
<u>Weyprechtia heuglini</u>	(Buchholz 1874)	436701
Family Hyperidae		

Table 4. Systematic list and scientific names of animals captured in the Beaufort Sea study area during 1986 (CONTINUED).

Scientific Name	Authority	Species Code
<u>Hyperia</u> sp.	Latreille 1823	436410
<u>Hyperia</u> <u>galba</u>	(Montagu 1813)	436411
<u>Hyperia</u> <u>medusarum</u>	(Muller 1776)	436412
<u>Hyperidae</u> sp.	"	436730
<u>Hyperoche</u> <u>medusarum</u>	(Muller 1776)	436711
<u>Parathemisto</u> sp.	Boeck 1870	436530
<u>Parathemisto</u> <u>abyssorum</u>	Boeck 1870	436531
<u>Parathemisto</u> <u>libellula</u>	(Lichtenstein 1822)	436532
Family Lysianassidae		436780
<u>Anonyx</u> <u>nugax</u>	(Phipps 1774)	436183
<u>Boeckosimus</u> <u>affinis</u>	(Hansen 1887)	436241
<u>Onisimus</u> sp.	Boeck 1871	436500
<u>Onisimus</u> <u>glacialis</u>	G.O. Sars 1900	436501
<u>Onisimus</u> <u>littoralis</u>	(Kroyer 1845)	436502
<u>Onisimus</u> <u>nanseni</u>	G.O. Sars 1900	436503
<u>Orchomene</u> sp.	Boeck 1871	436660
Family Dediceraeidae		
<u>Acanthostephea</u> sp.	Boeck 1871	436150
<u>Acanthostephea</u> <u>behringiensis</u>	(Lockington 1877)	436151
<u>Acanthostephea</u> <u>malagreni</u>	(Goes 1886)	436152
<u>Aceroides</u> <u>latipes</u>	G.O. Sars 1895	436161
<u>Arrhis</u> <u>phylloxy</u>	M. Sars 1858	436211
<u>Monoculodes</u> sp.	Stimpson 1853	436470
<u>Monoculodes</u> <u>packardii</u>	Boeck 1871	436473
<u>Paroediceros</u> sp.	G.O. Sars 1892	436550
<u>Paroediceros</u> <u>lynceus</u>	(M. Sars 1858)	436551
<u>Paroediceros</u> <u>propinquus</u>	(M. Sars 1858)	436552
Family Pontoporeidae		
<u>Pontoporeia</u> sp.	Kroyer 1842	436590
<u>Pontoporeia</u> <u>affinis</u>	Lindstrom 1856	436591
<u>Pontoporeia</u> <u>femorata</u>	Kroyer 1842	436592
Family Stenothoidae		
<u>Metopa</u> sp.	Boeck 1871	436450
<u>Metopa</u> <u>longirama</u>	Dunbar 1942	436452
Order Cumacea		390000
Family Diastylidae		
<u>Diastylis</u> <u>edwardsi</u>	(Kroyer 1841)	395372
<u>Diastylis</u> <u>goodsiri</u>	(Bell 1855)	395373
<u>Diastylis</u> <u>rathkei</u>	(Kroyer 1841)	395375
Family Leuconidae		
<u>Leucon</u> <u>fulvus</u>	G.O. Sars 1865	395402
<u>Leucon</u> <u>nasica</u>	(Kroyer 1841)	395403
Family Pseudocummidae		
<u>Petalosarsia</u> <u>declivis</u>	G.O. Sars 1865	395431
<u>Pseudocuma</u> <u>longicornis</u>	(Spence Bate 1858)	395422
Order Decapoda		450000
Family Crangonidae		
<u>Argis</u> <u>dentata</u>	(Rathbun 1902)	457051
<u>Sabinea</u> <u>septemcarinata</u>	(Sabine 1824)	457081
Family Hippolytidae		457120
<u>Eualus</u> <u>gaimardii</u>	(Milne-Edwards 1837)	457061
<u>Lebbeus</u> sp.	White 1847	457100
<u>Lebbeus</u> <u>polaris</u>	(Sabine 1821)	457101
<u>Spirontocaris</u> sp.	Bate 1888	457090
<u>Spirontocaris</u> <u>phippesi</u>	(Kroyer 1841)	457091
Family Majidae		
<u>Hyas</u> sp.	Leach 1815	457110
Family Paguridae		457130
Order Euphausiacea		440000
Family Euphausiidae		
<u>Thysanoessa</u> sp.	Brandt 1851	446950

Table 4. Systematic list and scientific names of animals captured in the Beaufort Sea study area during 1986 (CONTINUED).

Scientific Name	Authority	Species Code
<u>Thysanoessa inermis</u>	(Kroyer 1846)	448951
<u>Thysanoessa raschii</u>	(M. Sars 1864)	448953
Order Isopoda		420000
Suborder Asellota		
Family Desmosomatidae		
<u>Eugerdia glapiceps</u>	G.O. Sars 1864	425761
Family Munnopsidae		
<u>Munnopsis typica</u>	M. Sars 1860	425821
Suborder Epicaridea		
Family Dafnidae		
<u>Dafus mysidis</u>	Kroyer 1849	425851
Suborder Valvifera		
Family Idoteidae		
<u>Nesidotea entomon</u>	(Linnaeus 1767)	425811
Order Mysidacea		410000
Family Mysidae		
<u>Erythroops erythrophthalma</u>	(Goes 1864)	415681
<u>Mysis</u> sp.	Latreille 1803	415660
<u>Mysis littoralis</u>	(Banner 1948)	415661
<u>Mysis oculata</u>	(Fabricius 1780)	415662
<u>Mysis polaris</u>	Holmquist 1959	415664
<u>Mysis relicta</u>	Loven 1861	415663
<u>Neomysis intermedia</u>	(Czerniavsky 1882)	415702
Subphylum Uniramia		
Class Insecta		
Order Diptera		
Family Anthomyiidae		467272
Family Canacidae		467265
Family Cecidomyiidae		467266
Family Chironomidae		467250
Family Culicidae		467273
Family Empididae		467267
Family Milichidae		467276
Family Muscidae		467263
Family Mycetophilidae		467300
Family Pachyneuridae		467277
Family Phoridae		467268
Family Psilidae		467279
Family Scatophagidae		467275
Family Sciaridae		467264
Family Simuliidae		467274
Family Tipulidae		467271
Order Coleoptera		
Family Staphylinidae		467333
Order Ephemeroptera		467360
Order Hemiptera		
Family Coreidae		467412
Order Homoptera		
Family Aphididae		467321
Family Psyllidae		467322
Order Hymenoptera		
Superfamily Chalcidoidea		467281
Superfamily Cynipoidea		
Family Cynipidae		467311
Superfamily Ichneumonoidea		
Family Braconidae		467282
Family Ichneumonidae		467284
Order Lepidoptera		
Family Gracillariidae		467342
Order Neuroptera		
Family Hemerobiidae		467391

Table 4. Systematic list and scientific names of animals captured in the Beaufort Sea study area during 1986 (CONTINUED).

Scientific Name	Authority	Species Code
Order Trichoptera		
Family Limnephilidae		467381
Phylum Tardigrada		470000
Phylum Bryozoa (=Ectoprocta)		
Class Gymnolaemata		
Order Cheilostomata		
Family Scrupariidae		
<u>Eucratea toricata</u>	(Linnaeus 1758)	558391
Phylum Brachiopoda		570000
Phylum Echinodermata		
Class Stellerioidea		600000
Order Ophiurida		
Family Ophiuridae		
<u>Ophiocten</u> sp.	(Lutken 1855)	608800
<u>Ophiocten sericeum</u>	(Forbes 1852)	608801
Phylum Chaetognatha		580000
Class Sagittoidae		
Order Aphragmophora		
Family Sagittidae		
<u>Sagitta</u> sp.	Quay & Gaimard 1827	588660
<u>Sagitta elegans</u>	Verrill 1873	588661
<u>Sagitta maxima</u>	Conant 1896	588662
Order Phragmophora		
Family Eukrohniidae		
<u>Eukrohnia hamata</u>	Möbius 1875	588651
Phylum Chordata		
Subphylum Urochordata		
Class Larvaceae		640000
Family Fritillariidae		
<u>Fritillaria borealis</u>	Lohmann 1896	649211
Family Oikopleuridae		
<u>Oikopleura</u> sp.	Nertens 1830	649200
<u>Oikopleura vanhoeffeni</u>	Lohmann 1896	649201
Unidentified egg		920000
Plant/Vegetative matter		930000

Table 5. Count and abundance (Number/100 m³) of animals captured in 63 µm wisconsin nets during 1986.

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
1	Aeginopsis laurentii	32	4	348	1	Class Stelleriidea	32	20	1739
1	Phylum Rotifera	5	70	6087	1	Fritillaria borealis	31	180	15652
1	Class Polychaeta	16	50	4348	2	Aeginopsis laurentii	32	1	87
1	Class Polychaeta	38	1	87	2	Aeginopsis laurentii	38	1	87
1	Harpacticus uniremis	74	1	87	2	Agiantha digitale	32	1	87
1	Metridia longa	71	1	87	2	Agiantha digitale	38	1	87
1	Metridia longa	74	1	87	2	Phylum Rotifera	5	50	4348
1	Metridia longa	75	3	261	2	Keratella cochlearis		40	3478
1	Metridia longa	76	2	174	2	Calanus glacialis	74	1	87
1	Metridia longa	77	1	87	2	Calanus hyperboreus	74	1	87
1	Microcalanus pygmaeus	71	1	87	2	Metridia longa	71	5	435
1	Microcalanus pygmaeus	72	1	87	2	Metridia longa	75	1	87
1	Microcalanus pygmaeus	73	7	609	2	Microcalanus pygmaeus	72	3	261
1	Microcalanus pygmaeus	74	5	435	2	Microcalanus pygmaeus	73	5	435
1	Microcalanus pygmaeus	75	4	348	2	Microcalanus pygmaeus	74	6	522
1	Microcalanus pygmaeus	76	2	174	2	Microcalanus pygmaeus	75	6	522
1	Microcalanus pygmaeus	77	1	87	2	Microcalanus pygmaeus	76	1	87
1	Oithona similis	76	140	12174	2	Microsetella rosea	81	1	87
1	Oithona similis	81	90	7826	2	Oithona similis	76	89	7739
1	Oithona similis	82	120	10435	2	Oithona similis	77	2	174
1	Oncaea borealis	76	31	2696	2	Oithona similis	81	77	6896
1	Oncaea borealis	77	150	13043	2	Oithona similis	82	103	8957
1	Oncaea borealis	81	640	55652	2	Oncaea borealis	76	23	2000
1	Pseudocalanus minutus	71	1	87	2	Oncaea borealis	77	84	7304
1	Pseudocalanus minutus	76	2	174	2	Oncaea borealis	81	640	55652
1	Pseudocalanus minutus	77	1	87	2	Pseudocalanus minutus	75	1	87
1	Scolecithricella minor	76	1	87	2	Pseudocalanus minutus	76	2	174
1	Jaschnovia (=Derjuginia) tolli	71	5	435	2	Pseudocalanus minutus	77	4	348
1	Order Calanoida	78	120	10435	2	Scolecithricella minor	74	1	87
1	Order Calanoida	79	310	26957	2	Scolecithricella minor	76	1	87
1	Order Calanoida	80	200	17391	2	Jaschnovia (=Derjuginia) tolli	72	1	87
1	Order Cyclopoida	78	3100	269565	2	Order Calanoida	78	30	2609
1	Order Cyclopoida	79	200	17391	2	Order Calanoida	79	190	16522
1	Class Cirripedia	32	1	87	2	Order Calanoida	80	200	17391
1	Order Isopoda	32	10	870	2	Order Cyclopoida	78	1020	88696
1	Clione limacina	32	1	87	2	Order Cyclopoida	79	130	11304
1	Limacina helicina	32	120	10435	2	Order Isopoda	2	1	87
1	Class Bivalvia	32	110	9565	2	Order Isopoda	32	1	87
1	Sagitta elegans	38	4	348	2	Limacina helicina	32	70	6087

a Comment code descriptions given in Table 2.

Table 5. Count and abundance (Number/100 m³) of animals captured in 63 µm wisconsin nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
2	Class Bivalvia	32	20	1739	3	Fritillaria borealis	31	4	870
2	Sagitta elegans	38	2	174	4	Aganthe digitale	32	1	217
2	Class Stelleroida	32	3	261	4	Aganthe digitale	38	1	217
2	Fritillaria borealis	31	100	8696	4	Phylum Rotifera	5	210	45652
3	Aganthe digitale	31	1	217	4	Keratella cochlearis	10	2174	
3	Phylum Rotifera	5	170	36957	4	Class Polychaeta	16	6	1304
3	Class Polychaeta	16	2	435	4	Class Polychaeta	38	3	652
3	Class Polychaeta	38	1	217	4	Acartia longiremis	76	1	217
3	Calanus glacialis	71	5	1087	4	Calanus glacialis	71	4	870
3	Calanus glacialis	74	2	435	4	Limnocalanus macrurus	71	1	217
3	Limnocalanus macrurus	71	2	435	4	Limnocalanus macrurus	76	1	217
3	Limnocalanus macrurus	77	2	435	4	Limnocalanus macrurus	77	2	435
3	Microcalanus pygmaeus	73	1	217	4	Microcalanus pygmaeus	71	1	217
3	Microcalanus pygmaeus	74	1	217	4	Microcalanus pygmaeus	72	3	652
3	Microcalanus pygmaeus	76	2	435	4	Microcalanus pygmaeus	73	2	435
3	Microsetella norvegica	81	1	217	4	Microcalanus pygmaeus	74	2	435
3	Microsetella rosea	81	1	217	4	Microcalanus pygmaeus	75	1	217
3	Oithona similis	76	14	3043	4	Oithona similis	76	6	1304
3	Oithona similis	77	1	217	4	Oithona similis	81	24	5217
3	Oithona similis	81	13	2826	4	Oithona similis	82	25	5435
3	Oithona similis	82	24	5217	4	Oncaea borealis	77	21	4565
3	Oncaea borealis	76	2	435	4	Oncaea borealis	81	17	3696
3	Oncaea borealis	77	30	6522	4	Pseudocalanus minutus	73	1	217
3	Oncaea borealis	81	8	1739	4	Pseudocalanus minutus	74	3	652
3	Pseudocalanus minutus	72	1	217	4	Pseudocalanus minutus	75	7	1522
3	Pseudocalanus minutus	74	2	435	4	Pseudocalanus minutus	76	7	1522
3	Pseudocalanus minutus	75	3	652	4	Pseudocalanus minutus	77	5	1087
3	Pseudocalanus minutus	76	5	1087	4	Jaschnovia (=Derjuginia) tolli	71	5	1087
3	Pseudocalanus minutus	77	5	1087	4	Jaschnovia (=Derjuginia) tolli	73	3	652
3	Jaschnovia (=Derjuginia) tolli	71	2	435	4	Order Calanoida	78	830	180435
3	Order Calanoida	71	630	136957	4	Order Calanoida	79	710	154348
3	Order Calanoida	78	520	113043	4	Order Calanoida	80	17	3696
3	Order Calanoida	80	16	3478	4	Order Cyclopoida	78	160	34783
3	Order Cyclopoida	78	100	21739	4	Order Cyclopoida	79	30	6522
3	Order Cyclopoida	79	3	652	4	Limacina helicina	32	17	3696
3	Limacina helicina	32	50	10870	4	Sagitta elegans	38	1	217
3	Oikopleura vanhoffeni	31	1	217	4	Fritillaria borealis	31	7	1522
3	Oikopleura vanhoffeni	38	1	217					

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986.

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
15	Aeglinopsis laurentii	31	1	2	15	Pseudocalanus minutus	72	9100	18648
15	Aglantha digitale	31	34	70	15	Pseudocalanus minutus	73	1300	2664
15	Leuckartiana sp.	31	1	2	15	Pseudocalanus minutus	74	100	205
15	Mertensia ovum	31	7	14	15	Pseudocalanus minutus	75	80	164
15	Phylum Rotifera	5	100	205	15	Pseudocalanus minutus	76	800	1639
15	Keratella cochlearis		100	205	15	Pseudocalanus minutus	77	20	41
15	Class Polychaeta	16	200	410	15	Jaschnovia (=Derjuginia) tolli	71	200	410
15	Class Polychaeta	32	100	205	15	Jaschnovia (=Derjuginia) tolli	72	100	205
15	Calanus glacialis	71	100	205	15	Jaschnovia (=Derjuginia) tolli	73	320	656
15	Calanus glacialis	72	120	246	15	Jaschnovia (=Derjuginia) tolli	74	82	168
15	Calanus glacialis	73	53	109	15	Jaschnovia (=Derjuginia) tolli	75	9	18
15	Calanus glacialis	74	29	59	15	Order Calanoida	78	55600	113934
15	Calanus glacialis	75	5	10	15	Order Calanoida	79	31500	64549
15	Calanus glacialis	76	7	14	15	Order Calanoida	80	300	615
15	Calanus hyperboreus	73	16	33	15	Order Cyclopoida	78	6500	13320
15	Calanus hyperboreus	74	300	615	15	Order Cyclopoida	79	1200	2459
15	Calanus hyperboreus	75	6	12	15	Order Harpacticoida	79	100	205
15	Calanus hyperboreus	76	1	2	15	Orchomea sp.	38	1	2
15	Cyclops sp.	81	100	205	15	Hyperoche medusarum	31	1	2
15	Euchaeta glacialis	74	2	4	15	Sabinea septemcarinata	92	2	4
15	Euchaeta glacialis	75	4	8	15	Limacina helicina	32	100	205
15	Limnocalanus macrurus	72	600	1230	15	Class Bivalvia	32	600	1230
15	Limnocalanus macrurus	73	400	820	15	Phylum Chaetognatha	5	18	37
15	Limnocalanus macrurus	74	1000	2049	15	Sagitta elegans	31	63	129
15	Limnocalanus macrurus	75	900	1844	15	Sagitta elegans	38	63	129
15	Limnocalanus macrurus	76	800	1639	16	Class Hydrozoa	5	2	4
15	Limnocalanus macrurus	77	500	1025	16	Class Hydrozoa	31	1	2
15	Metridia longa	76	8	16	16	Aeglinopsis laurentii	31	2	4
15	Metridia longa	77	8	16	16	Aganthe digitale	31	34	68
15	Microsetella rosea	76	600	1230	16	Halitholus cirratus	31	1	2
15	Microsetella rosea	77	300	615	16	Mertensia ovum	31	15	30
15	Microsetella rosea	81	400	820	16	Class Polychaeta	16	200	399
15	Oithona similis	76	300	615	16	Class Polychaeta	38	200	399
15	Oithona similis	81	8300	17008	16	Calanus glacialis	71	160	319
15	Oithona similis	82	4800	9836	16	Calanus glacialis	72	80	160
15	Oncaea borealis	76	400	820	16	Calanus glacialis	73	50	100
15	Oncaea borealis	77	300	615	16	Calanus glacialis	74	30	60
15	Oncaea borealis	81	500	1025	16	Calanus glacialis	75	4	8
15	Pseudocalanus minutus	71	27700	56762	16	Calanus glacialis	76	12	24

^a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
16	Calanus hyperboreus	72	1	2	16	Order Calanoida	78	86100	171856
16	Calanus hyperboreus	73	22	44	16	Order Calanoida	79	30300	60479
16	Calanus hyperboreus	74	12	24	16	Order Calanoida	80	200	399
16	Cyclops sp.	81	300	599	16	Order Cyclopoida	78	9200	18363
16	Euchaeta glacialis	74	1	2	16	Order Cyclopoida	79	2700	5389
16	Euchaeta glacialis	75	2	4	16	Order Harpacticoida	78	100	200
16	Eurytemora americana	74	20	40	16	Order Isopoda	2	20	40
16	Limnocalanus macrurus	72	400	798	16	Oniscus glacialis	31	1	2
16	Limnocalanus macrurus	73	1100	2195	16	Sabinea septemcarinata	92	1	2
16	Limnocalanus macrurus	74	500	998	16	Spirontocaris phippisi	92	1	2
16	Limnocalanus macrurus	75	600	1198	16	Clione limacina	32	2	4
16	Limnocalanus macrurus	76	1200	2395	16	Limacina helicina	32	80	160
16	Limnocalanus macrurus	77	1000	1995	16	Class Bivalvia	32	1300	2595
16	Metridia longa	75	1	2	16	Phylum Chaetognatha	5	12	24
16	Metridia longa	76	6	12	16	Phylum Chaetognatha	38	260	519
16	Metridia longa	77	15	30	16	Sagitta elegans	31	149	297
16	Microsetella rosea	76	240	479	21	Aeginopsis laurentii	31	6	6
16	Microsetella rosea	77	120	240	21	Agiantha digitale	31	153	147
16	Microsetella rosea	81	100	200	21	Halitholus cirratus	31	4	4
16	Oithona similis	76	600	1198	21	Mertensia ovum	31	9	9
16	Oithona similis	81	12100	24152	21	Class Polychaeta	16	100	96
16	Oithona similis	82	5200	10379	21	Class Polychaeta	32	1500	1438
16	Oncaea borealis	76	300	599	21	Conchoecia obtusata	2	2	2
16	Oncaea borealis	77	400	798	21	Conchoecia obtusata	38	50	48
16	Oncaea borealis	81	400	798	21	Calanus glacialis	71	3500	3356
16	Pseudocalanus minutus	71	31500	62874	21	Calanus glacialis	72	3000	2876
16	Pseudocalanus minutus	72	10600	21158	21	Calanus glacialis	73	4500	4314
16	Pseudocalanus minutus	73	1300	2595	21	Calanus glacialis	74	1050	1007
16	Pseudocalanus minutus	74	80	160	21	Calanus glacialis	75	350	336
16	Pseudocalanus minutus	75	20	40	21	Calanus glacialis	76	300	288
16	Pseudocalanus minutus	76	500	998	21	Calanus hyperboreus	73	750	719
16	Pseudocalanus minutus	77	20	40	21	Calanus hyperboreus	74	1750	1678
16	Scaphocalanus magnus	76	1	2	21	Calanus hyperboreus	75	110	105
16	Temora longicornis	73	1	2	21	Calanus hyperboreus	76	21	20
16	Jaschnovia (=Derjuginia) tolli	71	100	200	21	Euchaeta glacialis	75	7	7
16	Jaschnovia (=Derjuginia) tolli	72	160	319	21	Limnocalanus macrurus	71	1500	1438
16	Jaschnovia (=Derjuginia) tolli	73	400	798	21	Limnocalanus macrurus	72	4000	3835
16	Jaschnovia (=Derjuginia) tolli	74	120	240	21	Limnocalanus macrurus	73	7500	7191
16	Jaschnovia (=Derjuginia) tolli	75	8	16	21	Limnocalanus macrurus	74	3000	2876

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
21	Limnocalanus macrurus	75	11500	11026	21	Onisimus glacialis	31	13	12
21	Limnocalanus macrurus	76	7000	6711	21	Parathemisto abyssorum	31	1	Trace
21	Limnocalanus macrurus	77	4350	4171	21	Parathemisto libellula	31	1	Trace
21	Metridia longa	71	500	479	21	Orchomene sp.	38	1	Trace
21	Metridia longa	76	50	48	21	Argis dentata	92	1	Trace
21	Metridia longa	77	10	10	21	Sabinea septemcarinata	92	1	Trace
21	Microcalanus pygmaeus	73	500	479	21	Lebbeus sp.	31	1	Trace
21	Microcalanus pygmaeus	74	500	479	21	Cilione limacina	31	1	Trace
21	Microcalanus pygmaeus	75	2000	1918	21	Cilione limacina	32	60	58
21	Microcalanus pygmaeus	76	500	479	21	Limacina helicina	31	6	6
21	Microcalanus pygmaeus	77	50	48	21	Limacina helicina	32	3500	3356
21	Microsetella rosea	76	500	479	21	Class Bivalvia	32	32500	31160
21	Microsetella rosea	77	500	479	21	Phylum Chaetognatha	5	21	20
21	Oithona similis	76	4500	4314	21	Sagitta elegans	31	62	59
21	Oithona similis	77	2000	1918	21	Sagitta elegans	38	200	192
21	Oithona similis	81	16500	15820	22	Aeginopsis laurentii	31	11	10
21	Oithona similis	82	14500	13902	22	Aglantha digitale	31	113	108
21	Oncaea borealis	76	5000	4794	22	Aglantha digitale	38	10	10
21	Oncaea borealis	77	15500	14861	22	Halitholus cirratus	31	3	3
21	Oncaea borealis	81	21500	20614	22	Mertensia ovum	31	6	6
21	Pseudocalanus minutus	71	72000	69032	22	Phylum Rotifera	5	500	477
21	Pseudocalanus minutus	72	35500	34036	22	Keratella cochlearis		500	477
21	Pseudocalanus minutus	73	10500	10067	22	Class Polychaeta	16	10	10
21	Pseudocalanus minutus	74	300	288	22	Class Polychaeta	32	30	29
21	Pseudocalanus minutus	75	350	336	22	Class Polychaeta	38	100	95
21	Pseudocalanus minutus	76	1400	1342	22	Conchoecia obtusata		1	Trace
21	Scolecithricella minor	76	50	48	22	Conchoecia obtusata	38	20	19
21	Jaschnovia (=Derjuginia) tolli	73	300	288	22	Calanus glacialis	71	4000	3817
21	Jaschnovia (=Derjuginia) tolli	74	650	623	22	Calanus glacialis	72	3000	2863
21	Jaschnovia (=Derjuginia) tolli	76	120	115	22	Calanus glacialis	73	2850	2719
21	Order Calanoida	78	86000	82454	22	Calanus glacialis	74	850	811
21	Order Cyclopoida	78	19000	18217	22	Calanus glacialis	75	150	143
21	Order Cyclopoida	79	4500	4314	22	Calanus glacialis	76	180	172
21	Order Harpacticoida	79	500	479	22	Calanus glacialis	77	1	Trace
21	Mysis littoralis	31	4	4	22	Calanus hyperboreus	73	550	525
21	Mysis littoralis	38	10	10	22	Calanus hyperboreus	74	1300	1240
21	Mysis relicta	31	10	10	22	Calanus hyperboreus	75	140	134
21	Order Isopoda	2	50	48	22	Calanus hyperboreus	76	24	23
21	Apherusa glacialis	31	5	5	22	Euchaeta glacialis	74	1	Trace

^a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
22	Euchaeta glacialis	75	3	3	22	Mysis littoralis	38	1	Trace
22	Euchaeta glacialis	76	2	2	22	Mysis relicta	38	8	8
22	Limnocalanus macrurus	71	1000	954	22	Order Isopoda	2	10	10
22	Limnocalanus macrurus	72	6000	5725	22	Apherusa glacialis	31	1	Trace
22	Limnocalanus macrurus	73	10500	10019	22	Onisimus glacialis	31	13	12
22	Limnocalanus macrurus	74	4500	4294	22	Thysanoessa raschii	31	1	Trace
22	Limnocalanus macrurus	75	8000	7634	22	Sabinea septemcarinata	38	2	2
22	Limnocalanus macrurus	76	6500	6202	22	Family Hippolytidae	92	1	Trace
22	Limnocalanus macrurus	77	5000	4771	22	Class Gastropoda	32	1	Trace
22	Metridia longa	77	70	67	22	Clione limacina	32	70	67
22	Microcalanus pygmaeus	74	1000	954	22	Limacina helicina	31	9	9
22	Microcalanus pygmaeus	76	1500	1431	22	Limacina helicina	32	3000	2863
22	Microsetella rosea	76	20	19	22	Class Bivalvia	32	17000	16221
22	Oithona similis	76	6000	5725	22	Phylum Chaetognatha	5	4	4
22	Oithona similis	77	1000	954	22	Sagitta elegans	31	64	61
22	Oithona similis	81	21000	20038	22	Sagitta elegans	38	250	239
22	Oithona similis	82	17000	16221	28	Aeginopsis laurentii	31	29	23
22	Oncaea borealis	76	3500	3340	28	Aeginopsis laurentii	38	450	351
22	Oncaea borealis	77	17000	16221	28	Aglantha digitale	31	152	119
22	Oncaea borealis	81	14000	13359	28	Aglantha digitale	38	50	39
22	Pseudocalanus minutus	71	74000	70611	28	Halitholus cirratus	31	5	4
22	Pseudocalanus minutus	72	27000	25763	28	Mertensia ovum	31	14	11
22	Pseudocalanus minutus	73	4500	4294	28	Mertensia ovum	38	100	78
22	Pseudocalanus minutus	74	450	429	28	Phylum Rotifera	5	5500	4290
22	Pseudocalanus minutus	75	150	143	28	Class Polychaeta	38	300	234
22	Pseudocalanus minutus	76	50	48	28	Conchoecia obtusata		1	Trace
22	Pseudocalanus minutus	77	50	48	28	Calanus glacialis	71	1500	1170
22	Scolecithricella minor	78	10	10	28	Calanus glacialis	72	8000	6240
22	Jaschnovia (=Derjuginia) tolli	72	500	477	28	Calanus glacialis	73	6500	5070
22	Jaschnovia (=Derjuginia) tolli	73	200	191	28	Calanus glacialis	74	1550	1209
22	Jaschnovia (=Derjuginia) tolli	74	300	286	28	Calanus glacialis	75	450	351
22	Jaschnovia (=Derjuginia) tolli	75	350	334	28	Calanus glacialis	76	300	234
22	Order Calanoida	78	89500	85401	28	Calanus glacialis	77	10	8
22	Order Calanoida	79	151500	144561	28	Calanus hyperboreus	72	2000	1560
22	Order Calanoida	80	500	477	28	Calanus hyperboreus	73	1700	1326
22	Order Cyclopoida	78	20000	19084	28	Calanus hyperboreus	74	5100	3978
22	Order Cyclopoida	79	4500	4294	28	Calanus hyperboreus	75	300	234
22	Order Mysidacea	5	1	Trace	28	Calanus hyperboreus	76	31	24
22	Mysis littoralis	31	1	Trace	28	Cyclops sp.	81	500	390

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
28	Euchaeta glacialis	75	6	5	28	Order Calanoida	79	337000	262871
28	Euchaeta glacialis	76	1	Trace	28	Order Calanoida	80	2500	1950
28	Limnocalanus macrurus	72	2000	1560	28	Order Cyclopoida	78	33500	26131
28	Limnocalanus macrurus	73	3000	2340	28	Order Cyclopoida	79	14000	10920
28	Limnocalanus macrurus	74	3500	2730	28	Mysis litoralis	31	7	5
28	Limnocalanus macrurus	75	950	741	28	Mysis relicta	31	14	11
28	Limnocalanus macrurus	76	300	234	28	Apherusa glacialis	31	25	20
28	Limnocalanus macrurus	77	500	390	28	Gammaracanthus loricatus	31	1	Trace
28	Metridia longa	74	100	78	28	Hyperia galba	31	3	2
28	Metridia longa	75	50	39	28	Metopa longirama	31	1	Trace
28	Metridia longa	76	30	23	28	Onisimus sp.	38	15	12
28	Microcalanus pygmaeus	71	500	390	28	Onisimus glacialis	31	2	2
28	Microcalanus pygmaeus	73	1500	1170	28	Onisimus nanseni	31	3	2
28	Microcalanus pygmaeus	74	1000	780	28	Parathemisto abyssorum	31	3	2
28	Microcalanus pygmaeus	75	1000	780	28	Parathemisto libellula	31	3	2
28	Microcalanus pygmaeus	76	1500	1170	28	Thysanoessa raschii	31	1	Trace
28	Microsetella rosea	76	100	78	28	Sabinea septemcarinata	92	6	5
28	Microsetella rosea	77	50	39	28	Spirontocaris sp.	92	1	Trace
28	Oithona similis	76	23500	18331	28	Cione limacina	32	70	55
28	Oithona similis	77	3500	2730	28	Limacina helicina	31	21	16
28	Oithona similis	81	21000	16381	28	Limacina helicina	32	11500	8970
28	Oithona similis	82	37500	29251	28	Class Bivalvia	32	36000	28081
28	Oncaea borealis	76	5500	4290	28	Eukrohnia hamata	31	11	9
28	Oncaea borealis	77	12500	9750	28	Sagitta elegans	31	29	23
28	Oncaea borealis	81	15500	12090	28	Sagitta elegans	38	210	164
28	Pseudocalanus minutus	71	99000	77223	28	Class Stellerioidea	32	500	390
28	Pseudocalanus minutus	72	89500	69813	28	Oikopleura vanhoeffeni	31	1	Trace
28	Pseudocalanus minutus	73	13000	10140	28	Oikopleura vanhoeffeni	38	1500	1170
28	Pseudocalanus minutus	74	850	663	29	Aeginopsis laurentii	38	70	54
28	Pseudocalanus minutus	75	350	273	29	Aglantha digitale	31	193	150
28	Pseudocalanus minutus	76	2550	1989	29	Halitholus cirratus	31	4	3
28	Pseudocalanus minutus	77	150	117	29	Mertensia ovum	31	15	12
28	Scaphocalanus magnus	76	1	Trace	29	Mertensia ovum	38	50	39
28	Jaschnovia (=Derjuginia) tolli	71	50	39	29	Phylum Rotifera	5	9000	6993
28	Jaschnovia (=Derjuginia) tolli	72	100	78	29	Keratella cochlearis		500	389
28	Jaschnovia (=Derjuginia) tolli	73	350	273	29	Class Polychaeta	38	1500	1166
28	Jaschnovia (=Derjuginia) tolli	74	210	164	29	Conchoecia obtusata		1	Trace
28	Jaschnovia (=Derjuginia) tolli	75	70	55	29	Calanus glacialis	71	5500	4274
28	Order Calanoida	78	119000	92824	29	Calanus glacialis	72	5000	3885

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
29	Calanus glacialis	73	7500	5828	29	Pseudocalanus minutus	75	300	233
29	Calanus glacialis	74	2050	1593	29	Pseudocalanus minutus	77	2500	1943
29	Calanus glacialis	75	500	389	29	Scaphocalanus magnus	76	1	Trace
29	Calanus glacialis	76	410	319	29	Jaschnovia (=Derjuginia) tolli	73	250	194
29	Calanus hyperboreus	72	50	39	29	Jaschnovia (=Derjuginia) tolli	74	650	505
29	Calanus hyperboreus	73	2150	1671	29	Jaschnovia (=Derjuginia) tolli	75	200	155
29	Calanus hyperboreus	74	3000	2331	29	Order Calanoida	78	125500	97514
29	Calanus hyperboreus	75	410	319	29	Order Calanoida	79	364000	282828
29	Calanus hyperboreus	76	36	28	29	Order Calanoida	80	3000	2331
29	Cyclops sp.	82	500	389	29	Order Cyclopoida	78	43000	33411
29	Euchaeta glacialis	74	2	2	29	Order Cyclopoida	79	10500	8159
29	Euchaeta glacialis	75	5	4	29	Mysis littoralis	31	12	9
29	Euchaeta glacialis	76	3	2	29	Mysis relicta	31	9	7
29	Limnocalanus macrurus	71	2000	1554	29	Apherusa glacialis	31	20	16
29	Limnocalanus macrurus	72	2500	1943	29	Hyperia galba	31	1	Trace
29	Limnocalanus macrurus	73	3000	2331	29	Onisimus sp.	38	11	9
29	Limnocalanus macrurus	74	4000	3108	29	Onisimus glacialis	31	1	Trace
29	Limnocalanus macrurus	75	1550	1204	29	Onisimus nanseni	31	2	2
29	Limnocalanus macrurus	76	750	583	29	Parathemisto abyssorum	31	3	2
29	Limnocalanus macrurus	77	450	350	29	Orchomene sp.	38	10	8
29	Metridia longa	76	80	62	29	Thysanoessa raschii	31	1	Trace
29	Microcalanus pygmaeus	72	500	389	29	Sabinea septemcarinata	92	7	5
29	Microcalanus pygmaeus	73	1000	777	29	Spirontocaris sp.	92	12	9
29	Microcalanus pygmaeus	74	2500	1943	29	Lebbeus sp.	92	1	Trace
29	Microcalanus pygmaeus	75	3500	2720	29	Class Gastropoda	32	10	8
29	Microcalanus pygmaeus	76	40	31	29	Clione limacina	31	3	2
29	Microcalanus pygmaeus	77	40	31	29	Clione limacina	32	60	47
29	Microsetella rosea	76	1000	777	29	Limacina helicina	31	19	15
29	Oithona similis	76	17000	13209	29	Limacina helicina	32	13500	10490
29	Oithona similis	77	2500	1943	29	Class Bivalvia	32	37500	29138
29	Oithona similis	81	20000	15540	29	Eukrohnia hamata	31	12	9
29	Oithona similis	82	33000	25841	29	Sagitta elegans	31	22	17
29	Oncaea borealis	76	2500	1943	29	Sagitta elegans	38	100	78
29	Oncaea borealis	77	13500	10490	29	Oikopleura vanhoeffeni	31	6	5
29	Oncaea borealis	81	9500	7382	29	Oikopleura vanhoeffeni	38	10	8
29	Pseudocalanus minutus	71	91500	71096	36	Aglantha digitale	31	1	9
29	Pseudocalanus minutus	72	93500	72650	36	Phylum Rotifera	5	18600	173832
29	Pseudocalanus minutus	73	16500	12821	36	Keratella cochlearis		100	935
29	Pseudocalanus minutus	74	1000	777	36	Calanus glacialis	74	10	93

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
36	Calanus hyperboreus	74	1	9	37	Pseudocalanus minutus	71	100	962
36	Cyclops sp.	81	20	187	37	Pseudocalanus minutus	72	70	673
36	Eurytemora herdmanni	76	10	93	37	Pseudocalanus minutus	73	70	673
36	Eurytemora herdmanni	81	10	93	37	Cletocamptus sp.	76	10	96
36	Limnocalanus macrurus	71	600	5607	37	Order Calanoida	78	1300	12500
36	Limnocalanus macrurus	72	2500	23364	37	Order Calanoida	79	1600	15385
36	Limnocalanus macrurus	73	6800	63551	37	Order Calanoida	80	40	385
36	Limnocalanus macrurus	74	10400	97196	37	Order Cyclopoida	78	800	7692
36	Limnocalanus macrurus	75	7000	65421	37	Mysis litoralis	31	1	10
36	Limnocalanus macrurus	76	3400	31776	37	Mysis litoralis	38	19	183
36	Limnocalanus macrurus	77	3800	35514	37	Oniscus sp.	38	1	10
36	Oithona similis	76	30	280	37	Class Bivalvia	32	100	962
36	Oithona similis	81	10	93	37	Sagitta elegans	31	1	10
36	Oithona similis	82	10	93	44	Aeginopsis laurentii	38	20	30
36	Pseudocalanus minutus	71	130	1215	44	Aglantha digitale	31	44	65
36	Pseudocalanus minutus	72	70	654	44	Aglantha digitale	38	50	74
36	Pseudocalanus minutus	73	70	654	44	Halitholus cirratus	31	1	1
36	Order Calanoida	78	700	6542	44	Pleurobrachia pileus	31	1	1
36	Order Calanoida	79	2100	19626	44	Phylum Rotifera	5	16000	23634
36	Order Calanoida	80	60	561	44	Conchoecia obtusata	38	10	15
36	Order Cyclopoida	78	500	4673	44	Calanus glacialis	73	50	74
36	Order Cyclopoida	79	200	1869	44	Calanus glacialis	74	160	236
36	Mysis litoralis	38	17	159	44	Calanus glacialis	75	70	103
36	Order Isopoda	2	10	93	44	Calanus glacialis	76	20	30
37	Phylum Rotifera	5	14500	140385	44	Calanus hyperboreus	73	150	222
37	Calanus hyperboreus	74	2	19	44	Calanus hyperboreus	74	850	1256
37	Cyclops sp.	81	300	2885	44	Calanus hyperboreus	75	70	103
37	Limnocalanus macrurus	71	400	3846	44	Calanus hyperboreus	76	14	21
37	Limnocalanus macrurus	72	2500	25000	44	Limnocalanus macrurus	71	2500	3693
37	Limnocalanus macrurus	73	7000	67308	44	Limnocalanus macrurus	72	3500	5170
37	Limnocalanus macrurus	74	9700	93269	44	Limnocalanus macrurus	73	10500	15510
37	Limnocalanus macrurus	75	7600	73077	44	Limnocalanus macrurus	74	12000	17725
37	Limnocalanus macrurus	76	3200	30769	44	Limnocalanus macrurus	75	16500	24372
37	Limnocalanus macrurus	77	3500	33654	44	Limnocalanus macrurus	76	14500	21418
37	Microcalanus pygmaeus	74	10	96	44	Limnocalanus macrurus	77	20000	29542
37	Oithona similis	76	50	481	44	Metridia longa	76	20	30
37	Oithona similis	81	10	96	44	Microcalanus pygmaeus	71	500	739
37	Oithona similis	82	20	192	44	Microcalanus pygmaeus	74	500	739
37	Oncaea borealis	81	100	962	44	Microcalanus pygmaeus	76	500	739

^a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
44	<i>Oithona similis</i>	76	8000	11817	45	<i>Mertensia ovum</i>	31	1	1
44	<i>Oithona similis</i>	81	3000	4431	45	Phylum Rotifera	5	19500	28343
44	<i>Oithona similis</i>	82	4500	6647	45	Class Polychaeta	16	500	727
44	<i>Oncaea borealis</i>	77	500	739	45	<i>Acartia clausi</i>	76	50	73
44	<i>Oncaea borealis</i>	81	2500	3693	45	<i>Calanus glacialis</i>	73	10	15
44	<i>Pseudocalanus minutus</i>	71	1500	2216	45	<i>Calanus glacialis</i>	74	250	363
44	<i>Pseudocalanus minutus</i>	72	2000	2954	45	<i>Calanus glacialis</i>	75	80	116
44	<i>Pseudocalanus minutus</i>	73	1000	1477	45	<i>Calanus glacialis</i>	76	30	44
44	<i>Pseudocalanus minutus</i>	74	250	369	45	<i>Calanus glacialis</i>	77	1	1
44	<i>Pseudocalanus minutus</i>	75	100	148	45	<i>Calanus hyperboreus</i>	73	100	145
44	<i>Pseudocalanus minutus</i>	76	650	960	45	<i>Calanus hyperboreus</i>	74	750	1090
44	<i>Jaschnovia (=Derjuginia) tolli</i>	72	250	369	45	<i>Calanus hyperboreus</i>	75	40	58
44	<i>Jaschnovia (=Derjuginia) tolli</i>	73	550	812	45	<i>Calanus hyperboreus</i>	76	9	13
44	<i>Jaschnovia (=Derjuginia) tolli</i>	74	350	517	45	<i>Cyclops</i> sp.	81	50	73
44	<i>Jaschnovia (=Derjuginia) tolli</i>	75	10	15	45	<i>Eurytemora herdmanni</i>	76	500	727
44	Order Calanoida	78	11000	16248	45	<i>Eurytemora raboti</i>	76	500	727
44	Order Calanoida	79	14000	20679	45	<i>Limnocalanus macrurus</i>	71	1500	2180
44	Order Cyclopoida	78	4500	6647	45	<i>Limnocalanus macrurus</i>	72	3000	4360
44	Order Cyclopoida	79	5000	7386	45	<i>Limnocalanus macrurus</i>	73	7000	10174
44	<i>Mysis litoralis</i>	31	7	10	45	<i>Limnocalanus macrurus</i>	74	8000	11628
44	<i>Mysis litoralis</i>	38	19	28	45	<i>Limnocalanus macrurus</i>	75	15000	21802
44	<i>Mysis relicta</i>	31	2	3	45	<i>Limnocalanus macrurus</i>	76	19000	27616
44	<i>Apherusa glacialis</i>	31	11	16	45	<i>Limnocalanus macrurus</i>	77	16500	23983
44	<i>Onisimus</i> sp.	38	1	1	45	<i>Microcalanus pygmaeus</i>	71	500	727
44	<i>Parathemisto abyssorum</i>	31	1	1	45	<i>Microcalanus pygmaeus</i>	72	500	727
44	<i>Parathemisto libellula</i>	31	1	1	45	<i>Microcalanus pygmaeus</i>	73	100	145
44	<i>Thysanoessa raschii</i>	31	9	13	45	<i>Microcalanus pygmaeus</i>	74	150	218
44	<i>Sabinea septemcarinata</i>	38	11	16	45	<i>Microcalanus pygmaeus</i>	75	1000	1453
44	<i>Spirontocaris</i> sp.	92	1	1	45	<i>Microcalanus pygmaeus</i>	76	150	218
44	<i>Lebbeus</i> sp.	92	1	1	45	<i>Oithona similis</i>	76	6500	9448
44	<i>Limacina helicina</i>	31	3	4	45	<i>Oithona similis</i>	77	350	509
44	<i>Limacina helicina</i>	32	100	148	45	<i>Oithona similis</i>	81	5500	7994
44	<i>Sagitta elegans</i>	31	30	44	45	<i>Oithona similis</i>	82	3500	5087
44	<i>Sagitta elegans</i>	38	40	59	45	<i>Oncaea borealis</i>	81	500	727
44	<i>Oikopleura vanhoeffeni</i>	31	152	225	45	<i>Pseudocalanus minutus</i>	71	400	581
44	<i>Oikopleura vanhoeffeni</i>	38	40	59	45	<i>Pseudocalanus minutus</i>	72	1200	1744
45	<i>Aeginopsis laurentii</i>	31	1	1	45	<i>Pseudocalanus minutus</i>	73	1750	2544
45	<i>Aeginopsis laurentii</i>	38	150	218	45	<i>Pseudocalanus minutus</i>	74	450	654
45	<i>Aglantha digitale</i>	31	55	80	45	<i>Pseudocalanus minutus</i>	75	150	218

^a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
45	Pseudocalanus minutus	76	1300	1890	52	Calanus glacialis	74	25	88
45	Jaschnovia (=Derjuginia) tolli	71	50	73	52	Calanus glacialis	75	13	46
45	Jaschnovia (=Derjuginia) tolli	72	400	581	52	Calanus glacialis	76	14	49
45	Jaschnovia (=Derjuginia) tolli	73	600	872	52	Calanus glacialis	77	1	4
45	Jaschnovia (=Derjuginia) tolli	74	550	799	52	Calanus hyperboreus	73	22	77
45	Order Calanoida	78	13000	18895	52	Calanus hyperboreus	74	140	491
45	Order Calanoida	79	13000	18895	52	Calanus hyperboreus	75	9	32
45	Order Calanoida	80	500	727	52	Calanus hyperboreus	76	3	11
45	Order Cyclopoida	78	11500	16715	52	Chiridius obtusifrons	75	1	4
45	Order Cyclopoida	79	3500	5087	52	Euchaeta glacialis	73	3	11
45	Mysis litoralis	31	16	23	52	Euchaeta glacialis	74	4	14
45	Mysis litoralis	38	19	28	52	Euchaeta glacialis	75	1	4
45	Mysis relicta	38	11	16	52	Euchaeta glacialis	76	1	4
45	Apherusa glacialis	31	10	15	52	Gaidius tenuispinus	76	10	35
45	Onisimus sp.	38	1	1	52	Heterorhabdus norvegicus	75	1	4
45	Parathemisto abyssorum	31	1	1	52	Limnocalanus macrurus	71	100	351
45	Thysanoessa inermis	31	2	3	52	Limnocalanus macrurus	72	300	1053
45	Thysanoessa raschii	31	11	16	52	Limnocalanus macrurus	73	200	702
45	Sabinea septemcarinata	38	10	15	52	Limnocalanus macrurus	74	1000	3509
45	Spirontocaris sp.	92	2	3	52	Limnocalanus macrurus	75	240	842
45	Lebbeus sp.	92	2	3	52	Limnocalanus macrurus	76	110	386
45	Limacina helicina	31	2	3	52	Limnocalanus macrurus	77	70	246
45	Limacina helicina	32	250	363	52	Metridia longa	75	7	25
45	Class Bivalvia	32	100	145	52	Metridia longa	76	60	211
45	Sagitta elegans	31	28	41	52	Metridia longa	77	1	4
45	Sagitta elegans	38	40	58	52	Microcalanus pygmaeus	73	300	1053
45	Oikopleura vanhoeffeni	31	191	278	52	Microcalanus pygmaeus	74	80	281
45	Fritillaria borealis	31	50	73	52	Microcalanus pygmaeus	75	40	140
52	Aeginopsis laurentii	31	12	42	52	Microcalanus pygmaeus	76	20	70
52	Aeginopsis laurentii	38	10	35	52	Microsetella norvegica	81	60	211
52	Agathia digitale	31	12	42	52	Oithona similis	76	800	2807
52	Diaplophyes arctica	31	1	4	52	Oithona similis	77	60	211
52	Mertensia ovum	31	3	11	52	Oithona similis	81	600	2105
52	Phylum Rotifera	5	2000	7018	52	Oithona similis	82	700	2456
52	Class Polychaeta	16	90	316	52	Oncaea borealis	76	40	140
52	Conchoecia obtusata		1	4	52	Oncaea borealis	77	1000	3509
52	Calanus glacialis	71	60	211	52	Oncaea borealis	81	400	1404
52	Calanus glacialis	72	500	1754	52	Pseudocalanus minutus	71	1100	3860
52	Calanus glacialis	73	130	456	52	Pseudocalanus minutus	72	900	3158

^a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
52	Pseudocalanus minutus	73	400	1404	53	Calanus hyperboreus	73	90	316
52	Pseudocalanus minutus	74	30	105	53	Calanus hyperboreus	74	170	596
52	Pseudocalanus minutus	75	9	32	53	Calanus hyperboreus	75	7	25
52	Pseudocalanus minutus	76	50	175	53	Calanus hyperboreus	76	1	4
52	Pseudocalanus minutus	77	1	4	53	Eucalanus bungii bungii	76	1	4
52	Scolecithricella minor	76	10	35	53	Euchaeta glacialis	71	1	4
52	Scolecithricella minor	77	1	4	53	Euchaeta glacialis	72	3	11
52	Thisbe furcata	76	1	4	53	Euchaeta glacialis	73	10	35
52	Order Calanoida	5	400	1404	53	Euchaeta glacialis	74	4	14
52	Order Calanoida	78	2800	9825	53	Euchaeta glacialis	75	2	7
52	Order Calanoida	79	9900	34737	53	Euchaeta glacialis	76	2	7
52	Order Calanoida	80	100	351	53	Eurytemora raboti	76	200	702
52	Order Cyclopoida	78	3900	13684	53	Limnocalanus macrurus	72	60	211
52	Order Cyclopoida	79	600	2105	53	Limnocalanus macrurus	73	310	1088
52	Order Isopoda	32	10	35	53	Limnocalanus macrurus	74	380	1333
52	Apherusa glacialis	31	2	7	53	Limnocalanus macrurus	75	240	842
52	Cilone limacina	32	330	1158	53	Limnocalanus macrurus	76	27	95
52	Limacina helicina	31	2	7	53	Limnocalanus macrurus	77	34	119
52	Limacina helicina	32	130	456	53	Metridia longa	71	10	35
52	Class Bivalvia	32	400	1404	53	Metridia longa	74	2	7
52	Phylum Chaetognatha	5	7	25	53	Metridia longa	75	27	95
52	Sagitta elegans	31	3	11	53	Metridia longa	76	130	456
52	Class Stellerioidea	32	300	1053	53	Metridia longa	77	2	7
52	Oikopleura vanhoeffeni	38	62	218	53	Microcalanus pygmaeus	71	100	351
52	Fritillaria borealis	31	40	140	53	Microcalanus pygmaeus	72	100	351
53	Aeginopsis laurentii	38	30	105	53	Microcalanus pygmaeus	73	1000	3509
53	Aglantha digitale	31	13	46	53	Microcalanus pygmaeus	74	600	2105
53	Dimophyes arctica	31	6	21	53	Microcalanus pygmaeus	75	800	2807
53	Mertensia ovum	31	6	21	53	Microcalanus pygmaeus	76	110	386
53	Mertensia ovum	38	50	175	53	Microcalanus pygmaeus	77	120	421
53	Pleurobrachia pileus	31	1	4	53	Oithona similis	76	2300	8070
53	Phylum Rotifera	5	2100	7368	53	Oithona similis	77	600	2105
53	Class Polychaeta	16	160	561	53	Oithona similis	81	900	3158
53	Calanus glacialis	71	160	561	53	Oithona similis	82	1300	4561
53	Calanus glacialis	72	200	702	53	Oncaea borealis	76	500	1754
53	Calanus glacialis	73	120	421	53	Oncaea borealis	77	1500	5263
53	Calanus glacialis	74	100	351	53	Oncaea borealis	81	1800	6316
53	Calanus glacialis	75	32	112	53	Pseudocalanus minutus	71	1900	6667
53	Calanus glacialis	76	19	67	53	Pseudocalanus minutus	72	1600	5614

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
53	Pseudocalanus minutus	73	700	2456	56	Dimophyes arctica	31	4	49
53	Pseudocalanus minutus	74	50	175	56	Halitholus cirratus	31	1	12
53	Pseudocalanus minutus	75	14	49	56	Obelia sp.	31	1	12
53	Pseudocalanus minutus	76	80	281	56	Mertensia ovum	38	14	171
53	Pseudocalanus minutus	77	4	14	56	Pleurobrachia pileus	31	1	12
53	Scolecithricella minor	75	10	35	56	Phylum Rotifera	5	2300	28049
53	Scolecithricella minor	76	5	18	56	Class Polychaeta	16	40	488
53	Scolecithricella minor	77	1	4	56	Conchoecia obtusata		2	24
53	Jaschnovia (=Derjuginia) tolli	73	6	21	56	Calanus glacialis	71	70	854
53	Jaschnovia (=Derjuginia) tolli	74	40	140	56	Calanus glacialis	72	800	9756
53	Jaschnovia (=Derjuginia) tolli	75	5	18	56	Calanus glacialis	73	500	6098
53	Order Calanoida	78	4100	14386	56	Calanus glacialis	74	400	4878
53	Order Calanoida	79	17800	62456	56	Calanus glacialis	75	60	732
53	Order Calanoida	80	500	1754	56	Calanus glacialis	76	10	122
53	Order Cyclopoida	78	11700	41053	56	Calanus glacialis	77	3	37
53	Order Cyclopoida	79	700	2456	56	Calanus hyperboreus	71	10	122
53	Mysis litoralis	38	1	4	56	Calanus hyperboreus	72	20	244
53	Order Isopoda	2	10	35	56	Calanus hyperboreus	73	250	3049
53	Apherusa glacialis	31	2	7	56	Calanus hyperboreus	74	600	7317
53	Metopa longirama	31	2	7	56	Calanus hyperboreus	75	23	280
53	Parathemisto abyssorum	31	1	4	56	Calanus hyperboreus	76	14	171
53	Parathemisto libellula	31	1	4	56	Euchaeta glacialis	72	2	24
53	Hyperoche medusarum	31	1	4	56	Euchaeta glacialis	73	4	49
53	Family Lysianassidae	38	1	4	56	Euchaeta glacialis	74	1	12
53	Clione limacina	32	280	982	56	Euchaeta glacialis	75	3	37
53	Limacina helicina	32	270	947	56	Euchaeta glacialis	76	1	12
53	Class Bivalvia	32	700	2456	56	Limnocalanus macrurus	72	30	366
53	Phylum Chaetognatha	5	3	11	56	Limnocalanus macrurus	73	30	366
53	Eukrohnia hamata	31	2	7	56	Limnocalanus macrurus	74	130	1585
53	Sagitta elegans	31	4	14	56	Limnocalanus macrurus	75	290	3537
53	Sagitta elegans	38	5	18	56	Limnocalanus macrurus	76	70	854
53	Sagitta waxia	31	1	4	56	Limnocalanus macrurus	77	60	732
53	Class Stellerioides	32	70	246	56	Metridia longa	73	30	366
53	Onkopleura vanhoeffeni	31	31	109	56	Metridia longa	74	1	12
53	Onkopleura vanhoeffeni	38	30	105	56	Metridia longa	75	7	85
53	Fritillaria borealis	31	600	2105	56	Metridia longa	76	28	341
56	Aeginopsis laurentii	31	35	427	56	Metridia longa	77	2	24
56	Aeginopsis laurentii	38	40	488	56	Microcalanus pygmaeus	71	100	1220
56	Aglantha digitale	31	36	439	56	Microcalanus pygmaeus	72	200	2439

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
56	Microcalanus pygmaeus	73	400	4878	56	Metopa longirama	38	3	37
56	Microcalanus pygmaeus	74	100	1220	56	Parathemisto abyssorum	31	4	49
56	Microcalanus pygmaeus	75	400	4878	56	Paraeucleroides propinquus	31	1	12
56	Microcalanus pygmaeus	76	80	976	56	Family Lysianassidae	38	1	12
56	Microcalanus pygmaeus	77	10	122	56	Lebbeus sp.	92	1	12
56	Microsetella norvegica	76	20	244	56	Clione limacina	31	2	24
56	Microsetella norvegica	77	10	122	56	Clione limacina	32	900	10976
56	Microsetella rosea	76	180	2195	56	Limacina helicina	31	900	10976
56	Microsetella rosea	77	40	488	56	Limacina helicina	32	900	10976
56	Oithona similis	76	3100	37805	56	Class Bivalvia	32	400	4878
56	Oithona similis	77	500	6098	56	Phylum Chaetognatha	5	9	110
56	Oithona similis	81	2000	24390	56	Eukrohnia hamata	31	15	183
56	Oithona similis	82	2000	24390	56	Sagitta elegans	31	13	159
56	Oncaea borealis	76	800	9756	56	Class Stellerioidea	32	140	1707
56	Oncaea borealis	77	3600	43902	56	Oikopleura vanhoeffeni	31	17	207
56	Oncaea borealis	81	3400	41463	56	Oikopleura vanhoeffeni	38	50	610
56	Pseudocalanus minutus	71	3500	42683	56	Fritillaria borealis	31	500	6098
56	Pseudocalanus minutus	72	2800	34146	57	Aeginopsis laurentii	31	56	683
56	Pseudocalanus minutus	73	1000	12195	57	Aeginopsis laurentii	38	30	366
56	Pseudocalanus minutus	74	110	1341	57	Aglantha digitale	31	28	341
56	Pseudocalanus minutus	75	21	256	57	Diaplophyes arctica	31	3	37
56	Pseudocalanus minutus	76	220	2683	57	Halitholus cirratus	31	2	24
56	Pseudocalanus minutus	77	1	12	57	Mertensia ovum	31	5	61
56	Scolecithricella minor	76	4	49	57	Pleurobrachia pileus	31	1	12
56	Thysbe furcata	77	10	122	57	Phylum Rotifera	5	2200	26829
56	Jaschnovia (=Derjuginia) tolli	71	10	122	57	Class Polychaeta	38	70	854
56	Jaschnovia (=Derjuginia) tolli	73	40	488	57	Conchoecia obtusata	38	10	122
56	Jaschnovia (=Derjuginia) tolli	74	15	183	57	Calanus glacialis	71	120	1463
56	Jaschnovia (=Derjuginia) tolli	75	5	61	57	Calanus glacialis	72	300	3659
56	Order Calanoida	5	10	122	57	Calanus glacialis	73	480	5854
56	Order Calanoida	78	4700	57317	57	Calanus glacialis	74	250	3049
56	Order Calanoida	79	15900	193902	57	Calanus glacialis	75	53	646
56	Order Calanoida	80	170	2073	57	Calanus glacialis	76	20	244
56	Order Cyclopoida	78	8800	107317	57	Calanus glacialis	77	1	12
56	Order Cyclopoida	79	2500	30488	57	Calanus hyperboreus	72	20	244
56	Mysis relicta	31	1	12	57	Calanus hyperboreus	73	260	3171
56	Order Isopoda	2	1	12	57	Calanus hyperboreus	74	400	4878
56	Order Isopoda	32	100	1220	57	Calanus hyperboreus	75	32	390
56	Apherusa glacialis	31	1	12	57	Calanus hyperboreus	76	10	122

^a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
57	Euchaeta glacialis	72	1	12	57	Order Calanoida	79	21700	264634
57	Euchaeta glacialis	73	3	37	57	Order Calanoida	80	500	6098
57	Euchaeta glacialis	75	2	24	57	Order Cyclopoida	78	12200	148780
57	Limnocalanus macrurus	72	100	1220	57	Order Cyclopoida	79	2200	26829
57	Limnocalanus macrurus	73	200	2439	57	Mysis litoralis	31	1	12
57	Limnocalanus macrurus	74	200	2439	57	Apherusa glacialis	31	1	12
57	Limnocalanus macrurus	75	600	7317	57	Metopa longirama	31	2	24
57	Limnocalanus macrurus	76	50	610	57	Family Lysianassidae	38	1	12
57	Limnocalanus macrurus	77	40	488	57	Sabinea septemcarinata	92	1	12
57	Metridia longa	74	1	12	57	Lebbeus sp.	92	1	12
57	Metridia longa	75	17	207	57	Clione limacina	32	50	610
57	Metridia longa	76	24	293	57	Limacina helicina	32	800	9756
57	Metridia longa	77	1	12	57	Class Bivalvia	32	700	8537
57	Microcalanus pygmaeus	73	200	2439	57	Eukrohnia hamata	31	27	329
57	Microcalanus pygmaeus	74	200	2439	57	Sagitta elegans	31	8	98
57	Microcalanus pygmaeus	75	200	2439	57	Sagitta elegans	38	70	854
57	Microcalanus pygmaeus	76	400	4878	57	Class Stellerioidea	32	200	2439
57	Microcalanus pygmaeus	77	50	610	57	Oikopleura vanhoeffeni	31	17	207
57	Microsetella rosea	76	60	732	57	Oikopleura vanhoeffeni	38	700	8537
57	Microsetella rosea	77	30	366	57	Fritillaria borealis	31	200	2439
57	Oithona similis	76	2900	35366	68	Halitholus cirratus	31	1	6
57	Oithona similis	77	500	6098	68	Phylum Rotifera	5	100	571
57	Oithona similis	81	2100	25610	68	Keratella cochlearis		100	571
57	Oithona similis	82	2800	34146	68	Calanus glacialis	71	100	571
57	Oncaea borealis	76	1200	14634	68	Cyclops sp.	81	100	571
57	Oncaea borealis	77	2400	29268	68	Limnocalanus macrurus	71	100	571
57	Oncaea borealis	81	2700	32927	68	Limnocalanus macrurus	72	100	571
57	Pseudocalanus minutus	71	3700	45122	68	Limnocalanus macrurus	73	1300	7429
57	Pseudocalanus minutus	72	4400	53659	68	Limnocalanus macrurus	74	6300	36000
57	Pseudocalanus minutus	73	1100	13415	68	Limnocalanus macrurus	75	18800	107429
57	Pseudocalanus minutus	74	150	1829	68	Limnocalanus macrurus	76	8100	46286
57	Pseudocalanus minutus	76	210	2561	68	Limnocalanus macrurus	77	9100	52000
57	Thisbe furcata	76	10	122	68	Pseudocalanus minutus	71	900	5143
57	Thisbe furcata	77	10	122	68	Pseudocalanus minutus	72	400	2286
57	Jaschnovia (=Derjuginia) tolli	72	10	122	68	Pseudocalanus minutus	73	200	1143
57	Jaschnovia (=Derjuginia) tolli	73	10	122	68	Order Calanoida	78	900	5143
57	Jaschnovia (=Derjuginia) tolli	74	30	366	68	Order Calanoida	79	1800	10286
57	Jaschnovia (=Derjuginia) tolli	75	5	61	68	Order Cyclopoida	79	300	1714
57	Order Calanoida	78	8700	106098	68	Class Cirripedia	35	100	571

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
68	Clione limacina	32	100	571	72	Metridia longa	72	2	83
68	Class Bivalvia	32	100	571	72	Metridia longa	73	1	42
69	Phylum Rotifera	5	200	1143	72	Metridia longa	76	5	208
69	Keratella cochlearis		100	571	72	Microcalanus pygmaeus	73	60	2500
69	Limnocalanus macrurus	72	200	1143	72	Microcalanus pygmaeus	76	20	833
69	Limnocalanus macrurus	73	1400	8000	72	Microcalanus pygmaeus	77	1	42
69	Limnocalanus macrurus	74	7600	43429	72	Microsetella rosea	76	1	42
69	Limnocalanus macrurus	75	18000	102857	72	Oithona similis	76	600	25000
69	Limnocalanus macrurus	76	8100	46286	72	Oithona similis	77	60	2500
69	Limnocalanus macrurus	77	10600	60571	72	Oithona similis	82	600	25000
69	Pseudocalanus minutus	71	800	4571	72	Oncaea borealis	81	140	5833
69	Pseudocalanus minutus	72	500	2857	72	Pseudocalanus minutus	71	440	18333
69	Pseudocalanus minutus	73	200	1143	72	Pseudocalanus minutus	72	900	37500
69	Pseudocalanus minutus	74	100	571	72	Pseudocalanus minutus	73	440	18333
69	Order Calanoida	78	1400	8000	72	Pseudocalanus minutus	74	100	4167
69	Order Calanoida	79	2500	14286	72	Pseudocalanus minutus	75	12	500
69	Order Cyclopoida	78	200	1143	72	Pseudocalanus minutus	76	9	375
69	Class Cirripedia	35	100	571	72	Jaschnovia (=Derjuginia) tolli	72	1	42
69	Clione limacina	32	100	571	72	Jaschnovia (=Derjuginia) tolli	73	1	42
72	Aeginopsis laurentii	31	6	250	72	Jaschnovia (=Derjuginia) tolli	74	2	83
72	Aeginopsis laurentii	38	2	83	72	Order Calanoida	78	3500	145833
72	Aglantha digitale	31	7	292	72	Order Calanoida	79	1000	41667
72	Mertensia ovum	38	1	42	72	Order Calanoida	80	20	833
72	Phylum Rotifera	5	200	8333	72	Order Cyclopoida	78	500	20833
72	Class Polychaeta	38	40	1667	72	Order Cyclopoida	79	200	8333
72	Calanus glacialis	71	2	83	72	Mysis relicta	38	1	42
72	Calanus glacialis	72	11	458	72	Clione limacina	32	3	125
72	Calanus glacialis	73	9	375	72	Limacina helicina	31	2	83
72	Calanus glacialis	74	15	625	72	Limacina helicina	32	6	250
72	Calanus glacialis	75	12	500	72	Sagitta elegans	38	2	83
72	Calanus glacialis	76	8	333	72	Class Stellerioidea	32	100	4167
72	Calanus hyperboreus	73	5	208	72	Oikopleura vanhoeffeni	31	4	167
72	Calanus hyperboreus	74	12	500	73	Aeginopsis laurentii	31	5	208
72	Limnocalanus macrurus	72	40	1667	73	Aeginopsis laurentii	38	6	250
72	Limnocalanus macrurus	73	160	6667	73	Aglantha digitale	31	3	125
72	Limnocalanus macrurus	74	1200	50000	73	Phylum Rotifera	5	200	8333
72	Limnocalanus macrurus	75	2300	95833	73	Keratella cochlearis		100	4167
72	Limnocalanus macrurus	76	1700	70833	73	Class Polychaeta	18	2	83
72	Limnocalanus macrurus	77	2200	91667	73	Calanus glacialis	71	2	83

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
73	Calanus glacialis	72	16	667	73	Jaschnovia (=Derjuginia) tolli	74	2	83
73	Calanus glacialis	73	39	1625	73	Order Calanoida	78	3700	154167
73	Calanus glacialis	74	28	1167	73	Order Calanoida	79	1400	58333
73	Calanus glacialis	75	9	375	73	Order Cyclopoida	78	700	29167
73	Calanus glacialis	76	8	333	73	Order Cyclopoida	79	200	8333
73	Calanus glacialis	77	1	42	73	Order Harpacticoida	78	100	4167
73	Calanus hyperboreus	73	8	333	73	Mysis relicta	31	1	42
73	Calanus hyperboreus	74	19	792	73	Metopa longiramus	31	1	42
73	Calanus hyperboreus	75	3	125	73	Parathemisto abyssorum	31	2	83
73	Cyclops sp.	82	100	4167	73	Orchomene sp.	38	2	83
73	Euchaeta glacialis	73	1	42	73	Clione limacina	32	3	105
73	Limnocalanus macrurus	73	140	5833	73	Limacina helicina	31	1	42
73	Limnocalanus macrurus	74	1400	58333	73	Limacina helicina	32	5	208
73	Limnocalanus macrurus	75	3000	125000	73	Eukrohnia hamata	31	1	42
73	Limnocalanus macrurus	76	2000	83333	73	Sagittia elegans	31	1	42
73	Limnocalanus macrurus	77	1400	58333	73	Sagittia elegans	38	2	83
73	Metridia longa	72	100	4167	73	Class Stelleroida	32	300	12500
73	Metridia longa	73	1	42	73	Oikopleura vanhoeffeni	31	8	333
73	Metridia longa	76	1	42	100	Aglantha digitale	31	2	13
73	Microcalanus pygmaeus	72	300	12500	100	Aglantha digitale	38	1	7
73	Microcalanus pygmaeus	75	40	1667	100	Obelia sp.	31	2	13
73	Microcalanus pygmaeus	76	4	167	100	Mertensia ovum	31	3	20
73	Microcalanus pygmaeus	77	2	83	100	Mertensia ovum	38	7	46
73	Microsetella rosea	76	4	167	100	Phylum Rotifera	5	400	2649
73	Microsetella rosea	77	2	83	100	Keratella cochlearis		500	3311
73	Oithona similis	76	600	25000	100	Class Polychaeta	16	2800	18543
73	Oithona similis	77	20	833	100	Acartia clausi	76	2	13
73	Oithona similis	81	100	4167	100	Acartia longiremis	72	100	662
73	Oithona similis	82	900	37500	100	Acartia longiremis	74	100	662
73	Oncaea borealis	76	20	833	100	Acartia longiremis	75	1	7
73	Oncaea borealis	77	200	8333	100	Acartia longiremis	77	1	7
73	Oncaea borealis	81	100	4167	100	Calanus glacialis	71	130	861
73	Pseudocalanus minutus	71	500	20833	100	Calanus glacialis	72	80	530
73	Pseudocalanus minutus	72	700	29167	100	Calanus glacialis	73	23	152
73	Pseudocalanus minutus	73	600	25000	100	Calanus glacialis	74	11	73
73	Pseudocalanus minutus	74	48	2000	100	Calanus glacialis	75	1	7
73	Pseudocalanus minutus	75	13	542	100	Calanus glacialis	76	1	7
73	Pseudocalanus minutus	76	21	875	100	Calanus hyperboreus	74	6	40
73	Jaschnovia (=Derjuginia) tolli	73	2	83	100	Calanus hyperboreus	75	1	7

^a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
100	Cyclops sp.	81	100	662	101	Mertensia ovum	31	1	7
100	Eurytemora sp.	73	20	132	101	Mertensia ovum	38	5	33
100	Eurytemora herdmanni	74	1	7	101	Phylum Rotifera	5	1700	11258
100	Eurytemora herdmanni	75	1	7	101	Keratella cochlearis		400	2649
100	Eurytemora americana	77	1	7	101	Class Polychaeta	16	5200	34437
100	Limnocalanus macrurus	72	1	7	101	Class Polychaeta	38	1	7
100	Limnocalanus macrurus	73	3	20	101	Acartia clausi	71	10	66
100	Limnocalanus macrurus	74	5	33	101	Acartia clausi	75	1	7
100	Limnocalanus macrurus	75	2	13	101	Acartia clausi	76	2	13
100	Limnocalanus macrurus	76	2	13	101	Acartia longiremis	73	10	66
100	Limnocalanus macrurus	77	8	53	101	Acartia longiremis	74	10	66
100	Oithona similis	76	30	199	101	Acartia longiremis	75	3	20
100	Oithona similis	77	100	662	101	Acartia longiremis	76	3	20
100	Oithona similis	81	300	1987	101	Acartia longiremis	77	6	40
100	Oithona similis	82	60	397	101	Calanus glacialis	71	200	1325
100	Oncaea borealis	81	100	662	101	Calanus glacialis	72	90	596
100	Pseudocalanus minutus	71	1900	12583	101	Calanus glacialis	73	41	272
100	Pseudocalanus minutus	72	2300	15232	101	Calanus glacialis	74	8	53
100	Pseudocalanus minutus	73	1600	10596	101	Calanus glacialis	75	2	13
100	Pseudocalanus minutus	74	1600	10596	101	Calanus hyperboreus	74	5	33
100	Pseudocalanus minutus	75	55	354	101	Cyclops sp.	82	10	66
100	Pseudocalanus minutus	76	11	73	101	Eurytemora sp.	73	10	66
100	Pseudocalanus minutus	77	1	7	101	Eurytemora sp.	74	10	66
100	Thysbe sp.	77	1	7	101	Eurytemora herdmanni	75	2	13
100	Order Calanoida	78	14100	93377	101	Eurytemora rabotii	75	1	7
100	Order Calanoida	79	35400	234437	101	Eurytemora rabotii	77	1	7
100	Order Calanoida	80	700	4636	101	Eurytemora americana	75	1	7
100	Order Cyclopoida	78	1800	11921	101	Eurytemora americana	77	1	7
100	Order Cyclopoida	79	400	2649	101	Limnocalanus macrurus	72	10	66
100	Order Harpacticoida		100	662	101	Limnocalanus macrurus	73	10	66
100	Order Isopoda	2	1	7	101	Limnocalanus macrurus	74	9	60
100	Order Euphausiacea	38	1	7	101	Limnocalanus macrurus	75	6	40
100	Class Bivalvia	32	1500	9934	101	Limnocalanus macrurus	76	4	26
100	Sagitta elegans	38	9	60	101	Limnocalanus macrurus	77	7	46
101	Aeginopsis laurentii	31	1	7	101	Metridia longa	72	1	7
101	Agathodes digitale	31	3	20	101	Microsetella rosea	76	1	7
101	Agathodes digitale	38	30	199	101	Oithona similis	76	1	7
101	Obelia sp.	31	6	40	101	Oithona similis	81	500	3311
101	Obelia sp.	38	50	331	101	Oithona similis	82	40	265

^a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
101	Pseudocalanus minutus	71	2400	15894	108	Oithona similis	81	600	1485
101	Pseudocalanus minutus	72	2200	14570	108	Oithona similis	82	1000	2475
101	Pseudocalanus minutus	73	1900	12583	108	Oncaea borealis	76	50	124
101	Pseudocalanus minutus	74	700	4636	108	Oncaea borealis	77	1500	3713
101	Pseudocalanus minutus	75	140	927	108	Oncaea borealis	81	1000	2475
101	Pseudocalanus minutus	76	50	331	108	Pseudocalanus minutus	71	21500	53218
101	Pseudocalanus minutus	77	1	7	108	Pseudocalanus minutus	72	18500	45792
101	Jaschnovia (=Derjuginia) tolli	71	10	66	108	Pseudocalanus minutus	73	10000	24752
101	Order Calanoida	78	20300	134437	108	Pseudocalanus minutus	74	3500	8663
101	Order Calanoida	79	54700	362252	108	Pseudocalanus minutus	75	700	1733
101	Order Calanoida	80	800	5298	108	Pseudocalanus minutus	76	350	866
101	Order Cyclopoida	78	2700	17881	108	Pseudocalanus minutus	77	50	124
101	Order Cyclopoida	79	400	2649	108	Order Calanoida	78	10500	25990
101	Class Bivalvia	32	2800	18543	108	Order Calanoida	79	117500	290842
101	Sagitta elegans	38	13	86	108	Order Calanoida	80	2000	4950
101	Oikopleura vanhoffeni	38	100	652	108	Order Cyclopoida	78	1000	2475
108	Aeginopsis laurentii	38	1	2	108	Class Cirripedia	32	50	124
108	Aglantha digitale	31	12	30	108	Mysis litoralis	31	7	17
108	Halitholus cirratus	31	3	7	108	Class Bivalvia	32	500	1238
108	Mertensia ovum	31	57	141	108	Sagitta elegans	31	2	5
108	Mertensia ovum	38	25	62	108	Sagitta elegans	38	248	614
108	Class Polychaeta	38	100	248	109	Aglantha digitale	31	13	32
108	Calanus glacialis	71	250	619	109	Halitholus cirratus	31	1	2
108	Calanus glacialis	72	180	446	109	Mertensia ovum	31	64	158
108	Calanus glacialis	73	320	792	109	Mertensia ovum	38	66	163
108	Calanus glacialis	74	280	693	109	Phylum Rotifera	5	1500	3713
108	Calanus glacialis	75	28	69	109	Class Polychaeta	38	400	990
108	Calanus glacialis	76	10	25	109	Calanus glacialis	71	200	495
108	Calanus hyperboreus	73	1	2	109	Calanus glacialis	72	450	1114
108	Calanus hyperboreus	74	160	396	109	Calanus glacialis	73	350	866
108	Calanus hyperboreus	75	70	173	109	Calanus glacialis	74	180	446
108	Calanus hyperboreus	76	1	2	109	Calanus glacialis	75	25	64
108	Lianocalanus macrurus	74	20	50	109	Calanus glacialis	76	9	22
108	Lianocalanus macrurus	75	140	347	109	Calanus hyperboreus	73	3	7
108	Lianocalanus macrurus	76	200	495	109	Calanus hyperboreus	74	210	520
108	Lianocalanus macrurus	77	130	322	109	Calanus hyperboreus	75	49	121
108	Microsetella rosea	76	200	495	109	Calanus hyperboreus	76	3	7
108	Microsetella rosea	77	50	124	109	Euchaeta glacialis	74	1	2
108	Oithona similis	76	650	1609	109	Lianocalanus macrurus	75	80	198

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
109	Llanocalanus macrurus	76	150	371	112	Phylum Rotifera	5	800	30769
109	Llanocalanus macrurus	77	120	297	112	Keratella cochlearis		100	3846
109	Metridia longa	71	50	124	112	Class Polychaeta	16	5900	226923
109	Microsetella norvegica	76	50	124	112	Class Polychaeta	38	90	3462
109	Microsetella rosea	76	350	866	112	Acartia longiremis	76	1	38
109	Microsetella rosea	77	50	124	112	Acartia longiremis	77	2	77
109	Oithona similis	76	800	1980	112	Calanus glacialis	71	80	3077
109	Oithona similis	77	50	124	112	Calanus glacialis	72	80	3077
109	Oithona similis	82	1450	3589	112	Calanus glacialis	73	120	4615
109	Oncaea borealis	76	400	990	112	Calanus glacialis	74	80	3077
109	Oncaea borealis	77	150	371	112	Calanus glacialis	75	16	615
109	Oncaea borealis	81	200	495	112	Calanus glacialis	76	5	192
109	Pseudocalanus minutus	71	29000	71782	112	Calanus hyperboreus	73	6	231
109	Pseudocalanus minutus	72	31500	77970	112	Calanus hyperboreus	74	140	5385
109	Pseudocalanus minutus	73	14000	34653	112	Calanus hyperboreus	75	6	231
109	Pseudocalanus minutus	74	5000	12376	112	Cyclops sp.	81	100	3846
109	Pseudocalanus minutus	75	500	1238	112	Eurytemora rabotti	75	1	38
109	Pseudocalanus minutus	76	300	743	112	Llanocalanus macrurus	75	1	38
109	Pseudocalanus minutus	77	10	25	112	Metridia longa	76	2	77
109	Jaschnovia (=Derjuginia) tolli	74	10	25	112	Microcalanus pygmaeus	73	100	3846
109	Jaschnovia (=Derjuginia) tolli	75	10	25	112	Microcalanus pygmaeus	74	10	385
109	Order Calanoida	78	23000	56931	112	Microsetella norvegica	77	20	769
109	Order Calanoida	79	168500	417079	112	Microsetella rosea	78	50	1923
109	Order Calanoida	80	50	124	112	Microsetella rosea	77	10	385
109	Order Cyclopoida	78	1500	3713	112	Oithona similis	76	700	26923
109	Order Cyclopoida	79	100	248	112	Oithona similis	77	10	385
109	Mysis litoralis	31	10	25	112	Oithona similis	81	3200	123077
109	Hyperia galba	31	1	2	112	Oithona similis	82	1700	65385
109	Parathemisto libellula	31	1	2	112	Oncaea borealis	76	300	11538
109	Class Bivalvia	32	1000	2475	112	Oncaea borealis	77	200	7692
109	Sagitta elegans	31	4	10	112	Oncaea borealis	81	700	26923
109	Sagitta elegans	38	500	1238	112	Pseudocalanus minutus	71	2300	88462
109	Subphylum Crustacea	32	50	124	112	Pseudocalanus minutus	72	2200	84815
112	Aeginopsis laurentii	31	6	231	112	Pseudocalanus minutus	73	700	26923
112	Aglanthe digitale	31	10	385	112	Pseudocalanus minutus	74	120	4615
112	Aglanthe digitale	38	233	8962	112	Pseudocalanus minutus	75	20	769
112	Obelia sp.	31	8	308	112	Pseudocalanus minutus	76	2	77
112	Phialidium languidum	31	1	38	112	Thisbe furcata	71	300	11538
112	Wertensia ovum	38	6	231	112	Thisbe furcata	75	100	3846

^a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
112	Jaschnovia (=Derjuginia) tolli	75	2	77	113	Calanus hyperboreus	74	170	6538
112	Order Calanoida	78	3900	150000	113	Calanus hyperboreus	75	12	462
112	Order Calanoida	79	11200	430769	113	Metridia longa	71	10	385
112	Order Calanoida	80	800	23077	113	Microsetella rosea	76	20	769
112	Order Cyclopoida	78	10200	392308	113	Microsetella rosea	81	10	385
112	Order Cyclopoida	79	2800	107692	113	Oithona similis	76	100	3846
112	Order Harpacticoida	78	100	3846	113	Oithona similis	77	10	385
112	Metopa longirama	31	1	38	113	Oithona similis	81	2000	76923
112	Order Euphausiacea	38	1	38	113	Oithona similis	82	1100	42308
112	Spirontocaris phippisi	92	2	77	113	Oncaea borealis	76	30	1154
112	Clione limacina	32	4	154	113	Oncaea borealis	77	200	7692
112	Limacina helicina	31	1	38	113	Oncaea borealis	81	400	15385
112	Limacina helicina	32	160	6154	113	Pseudocalanus minutus	71	1100	42308
112	Class Bivalvia	32	17700	680769	113	Pseudocalanus minutus	72	1600	61538
112	Phylum Chaetognatha	5	7	269	113	Pseudocalanus minutus	73	600	23077
112	Sagitta elegans	38	136	5231	113	Pseudocalanus minutus	74	120	4615
112	Class Stellerioidea	32	2	77	113	Pseudocalanus minutus	75	1	38
112	Oikopleura vanhoffeni	31	3	115	113	Pseudocalanus minutus	76	4	154
112	Oikopleura vanhoffeni	38	5700	219231	113	Order Calanoida	78	2900	111538
112	Fritillaria borealis	31	2500	96154	113	Order Calanoida	79	9300	357692
113	Aeginopsis laurentii	31	9	346	113	Order Calanoida	80	600	23077
113	Aglantha digitale	31	22	846	113	Order Cyclopoida	78	5300	203846
113	Aglantha digitale	38	100	3846	113	Order Cyclopoida	79	1200	46154
113	Obelia sp.	31	10	385	113	Class Cirripedia	32	100	3846
113	Mertensia ovum	31	1	38	113	Order Amphipoda	31	1	38
113	Mertensia ovum	38	4	154	113	Spirontocaris phippisi	92	1	38
113	Phylum Rotifera	5	1000	38462	113	Limacina helicina	31	2	77
113	Class Polychaeta	16	3900	150000	113	Limacina helicina	32	70	2692
113	Class Polychaeta	38	50	1923	113	Class Bivalvia	32	11800	453846
113	Acartia clausi	73	10	385	113	Sagitta elegans	31	1	38
113	Acartia clausi	76	10	385	113	Sagitta elegans	38	90	3462
113	Acartia longiremis	73	100	3846	113	Class Stellerioidea	32	40	1538
113	Calanus glacialis	71	130	5000	113	Oikopleura vanhoffeni	38	2400	92308
113	Calanus glacialis	72	140	5385	113	Fritillaria borealis	31	1000	38462
113	Calanus glacialis	73	70	2692	120	Aeginopsis laurentii	31	15	273
113	Calanus glacialis	74	90	3462	120	Aglantha digitale	31	7	127
113	Calanus glacialis	75	16	615	120	Aglantha digitale	38	50	909
113	Calanus glacialis	76	4	154	120	Obelia sp.	31	7	127
113	Calanus hyperboreus	73	5	192	120	Mertensia ovum	31	1	18

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
120	Mertensia ovum	38	8	145	120	Sabinea septemcarinata	38	1	18
120	Phylum Rotifera	5	600	10909	120	Cilione limacina	32	5	91
120	Keratella cochlearis		100	1818	120	Limacina helicina	31	2	36
120	Class Polychaeta	16	1100	20000	120	Limacina helicina	32	150	2727
120	Class Polychaeta	38	100	1818	120	Class Bivalvia	32	6900	125455
120	Calanus glacialis	71	150	2727	120	Sagitta elegans	31	1	18
120	Calanus glacialis	72	230	4182	120	Sagitta elegans	38	20	364
120	Calanus glacialis	73	90	1636	120	Class Stellerioidea	32	390	7091
120	Calanus glacialis	74	60	1091	120	Oikopleura vanhoefeni	38	800	14545
120	Calanus glacialis	75	13	236	120	Fritillaria borealis	31	1500	27273
120	Calanus glacialis	76	5	91	121	Aeginopsis laurentii	31	20	364
120	Calanus hyperboreus	73	70	1273	121	Aglantha digitale	31	5	91
120	Calanus hyperboreus	74	400	7273	121	Aglantha digitale	38	70	1273
120	Calanus hyperboreus	75	10	182	121	Obelia sp.	31	4	73
120	Calanus hyperboreus	76	2	36	121	Mertensia ovum	31	1	18
120	Eurytemora sp.	71	100	1818	121	Mertensia ovum	38	11	200
120	Metridia longa	71	20	364	121	Phylum Rotifera	5	400	7273
120	Metridia longa	72	100	1818	121	Keratella cochlearis		300	5455
120	Microcalanus pygmaeus	75	30	545	121	Class Polychaeta	16	800	14545
120	Microsetella rosea	76	110	2000	121	Class Polychaeta	38	60	1091
120	Oithona similis	76	800	14545	121	Calanus glacialis	71	330	6000
120	Oithona similis	81	2400	43636	121	Calanus glacialis	72	340	6182
120	Oithona similis	82	1800	32727	121	Calanus glacialis	73	130	2364
120	Oncaea borealis	76	400	7273	121	Calanus glacialis	74	60	1091
120	Oncaea borealis	77	600	10909	121	Calanus glacialis	75	19	345
120	Oncaea borealis	81	100	1818	121	Calanus glacialis	76	5	91
120	Pseudocalanus minutus	71	6600	120000	121	Calanus hyperboreus	73	10	182
120	Pseudocalanus minutus	72	5600	101818	121	Calanus hyperboreus	74	490	8909
120	Pseudocalanus minutus	73	1200	21818	121	Calanus hyperboreus	75	14	255
120	Pseudocalanus minutus	74	110	2000	121	Calanus hyperboreus	76	1	18
120	Pseudocalanus minutus	75	30	545	121	Metridia longa	71	10	182
120	Pseudocalanus minutus	76	50	909	121	Metridia longa	72	10	182
120	Jaschnovia (=Derjuginia) tolli	75	1	18	121	Metridia longa	73	2	36
120	Order Calanoida	78	5100	92727	121	Metridia longa	74	1	18
120	Order Calanoida	79	20400	370909	121	Microcalanus pygmaeus	75	10	182
120	Order Calanoida	80	600	10909	121	Microsetella rosea	76	70	1273
120	Order Cyclopoida	78	4700	85455	121	Oithona similis	76	600	10909
120	Order Cyclopoida	79	900	16364	121	Oithona similis	77	50	909
120	Class Cirripedia	32	10	182	121	Oithona similis	81	4300	78182

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
121	<i>Oithona similis</i>	82	1700	30909	129	<i>Calanus glacialis</i>	76	6	67
121	<i>Oncaea borealis</i>	76	100	1818	129	<i>Calanus hyperboreus</i>	73	70	778
121	<i>Oncaea borealis</i>	77	400	7273	129	<i>Calanus hyperboreus</i>	74	390	4333
121	<i>Oncaea borealis</i>	81	300	5455	129	<i>Calanus hyperboreus</i>	75	12	133
121	<i>Pseudocalanus minutus</i>	71	9300	169091	129	<i>Calanus hyperboreus</i>	76	7	78
121	<i>Pseudocalanus minutus</i>	72	7600	138182	129	<i>Euchaeta glacialis</i>	74	1	11
121	<i>Pseudocalanus minutus</i>	73	1500	27273	129	<i>Euchaeta glacialis</i>	75	4	44
121	<i>Pseudocalanus minutus</i>	74	80	1455	129	<i>Limnocalanus macrurus</i>	76	1	11
121	<i>Pseudocalanus minutus</i>	75	12	218	129	<i>Metridia longa</i>	71	60	687
121	<i>Pseudocalanus minutus</i>	76	6	109	129	<i>Metridia longa</i>	72	30	333
121	<i>Jaschnovia</i> (=Derjuginia) <i>tolli</i>	75	2	36	129	<i>Metridia longa</i>	73	8	89
121	Order Calanoida	78	9700	176364	129	<i>Metridia longa</i>	74	2	22
121	Order Calanoida	79	25200	458182	129	<i>Metridia longa</i>	76	1	11
121	Order Calanoida	80	1600	29091	129	<i>Microcalanus pygmaeus</i>	73	10	111
121	Order Cyclopoida	78	7000	127273	129	<i>Microcalanus pygmaeus</i>	74	130	1444
121	Order Cyclopoida	79	1700	30909	129	<i>Microcalanus pygmaeus</i>	75	180	2000
121	<i>Podon leuckarti</i>	31	1	18	129	<i>Microcalanus pygmaeus</i>	76	20	222
121	<i>Metopa longirama</i>	31	1	18	129	<i>Microcalanus pygmaeus</i>	77	20	222
121	<i>Clione limacina</i>	32	9	164	129	<i>Microsetella rosea</i>	76	300	3333
121	<i>Limacina helicina</i>	32	220	4000	129	<i>Oithona similis</i>	75	800	8889
121	Class Bivalvia	32	6700	121818	129	<i>Oithona similis</i>	77	40	444
121	<i>Sagitta elegans</i>	38	90	1636	129	<i>Oithona similis</i>	81	1700	18889
121	Class Stelleroida	32	1100	20000	129	<i>Oithona similis</i>	82	2800	31111
121	<i>Okopieura vanhoeffeni</i>	31	2	36	129	<i>Oncaea borealis</i>	76	1100	12222
121	<i>Okopieura vanhoeffeni</i>	38	2200	40000	129	<i>Oncaea borealis</i>	77	2400	26667
121	<i>Fritillaria borealis</i>	31	2600	47273	129	<i>Oncaea borealis</i>	81	1200	13333
129	<i>Aeginopsis laurentii</i>	31	8	89	129	<i>Pseudocalanus minutus</i>	71	1500	16667
129	<i>Aglantha digitale</i>	31	9	100	129	<i>Pseudocalanus minutus</i>	72	1700	18889
129	<i>Aglantha digitale</i>	38	70	778	129	<i>Pseudocalanus minutus</i>	73	130	1444
129	<i>Boreo cucumis</i>	31	1	11	129	<i>Pseudocalanus minutus</i>	74	20	222
129	<i>Mertensia ovum</i>	31	1	11	129	<i>Pseudocalanus minutus</i>	75	39	433
129	<i>Mertensia ovum</i>	38	8	89	129	<i>Pseudocalanus minutus</i>	76	3	33
129	Class Polychaeta	16	1200	13333	129	<i>Jaschnovia</i> (=Derjuginia) <i>tolli</i>	75	3	33
129	Class Polychaeta	38	30	333	129	Order Calanoida	78	1600	17778
129	<i>Calanus glacialis</i>	71	80	889	129	Order Calanoida	79	5900	65556
129	<i>Calanus glacialis</i>	72	210	2333	129	Order Cyclopoida	78	2000	22222
129	<i>Calanus glacialis</i>	73	290	3222	129	Order Cyclopoida	79	500	5556
129	<i>Calanus glacialis</i>	74	200	2222	129	Class Cirripedia	32	9	100
129	<i>Calanus glacialis</i>	75	33	367	129	Order Isopoda	2	1	11

^a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
129	Metopa longirama	31	10	111	130	Microcalanus pygmaeus	76	40	444
129	Clione limacina	32	5	56	130	Microcalanus pygmaeus	77	20	222
129	Limacina helicina	31	2	22	130	Microsetella norvegica	76	10	111
129	Limacina helicina	32	260	2889	130	Microsetella rosea	76	70	778
129	Class Bivalvia	32	4000	44444	130	Microsetella rosea	77	30	333
129	Sagitta elegans	38	27	300	130	Oithona similis	76	1500	16667
129	Class Stelleroides	32	80	889	130	Oithona similis	77	3300	36667
129	Oikopleura vanhoeffeni	31	1	11	130	Oithona similis	81	5300	58889
129	Oikopleura vanhoeffeni	38	400	4444	130	Oithona similis	82	5300	58889
129	Fritillaria borealis	31	400	4444	130	Oncaea borealis	76	1400	15556
130	Aglinopsis laurentii	31	24	267	130	Oncaea borealis	77	2900	32222
130	Aglantha digitale	31	13	144	130	Oncaea borealis	81	1000	11111
130	Aglantha digitale	38	110	1222	130	Pseudocalanus minutus	71	2000	22222
130	Obelia sp.	31	1	11	130	Pseudocalanus minutus	72	1500	16667
130	Rathkea octopunctata	31	1	11	130	Pseudocalanus minutus	73	200	2222
130	Mertensia ovum	31	2	22	130	Pseudocalanus minutus	74	20	222
130	Mertensia ovum	38	7	78	130	Pseudocalanus minutus	75	37	411
130	Phylum Rotifera	5	100	1111	130	Pseudocalanus minutus	76	6	67
130	Class Polychaeta	16	1400	15556	130	Scolecithricella minor	76	1	11
130	Class Polychaeta	38	50	556	130	Jaschnovia (=Derjuginia) tolli	75	2	22
130	Calanus glacialis	71	230	2556	130	Order Calanoida	78	3300	36667
130	Calanus glacialis	72	530	5889	130	Order Calanoida	79	13300	147778
130	Calanus glacialis	73	370	4111	130	Order Calanoida	80	500	5556
130	Calanus glacialis	74	220	2444	130	Order Cyclopoida	78	8100	90000
130	Calanus glacialis	75	28	311	130	Order Cyclopoida	79	1300	14444
130	Calanus glacialis	76	9	100	130	Class Cirripedia	32	7	78
130	Calanus glacialis	77	1	11	130	Nysis litoralis	38	9	100
130	Calanus hyperboreus	73	50	556	130	Order Isopoda	2	1	11
130	Calanus hyperboreus	74	450	5000	130	Order Amphipoda	40	1	11
130	Calanus hyperboreus	75	17	189	130	Clione limacina	32	13	144
130	Calanus hyperboreus	76	3	33	130	Limacina helicina	32	500	5556
130	Euchaeta glacialis	75	1	11	130	Class Bivalvia	32	7500	83333
130	Metridia longa	71	100	1111	130	Eukrohnia hamata	31	1	11
130	Metridia longa	72	10	111	130	Sagitta elegans	31	1	11
130	Metridia longa	73	6	67	130	Sagitta elegans	38	48	533
130	Metridia longa	74	6	67	130	Class Stelleroides	32	1300	14444
130	Microcalanus pygmaeus	73	100	1111	130	Oikopleura vanhoeffeni	31	6	67
130	Microcalanus pygmaeus	74	600	6667	130	Oikopleura vanhoeffeni	38	1200	13333
130	Microcalanus pygmaeus	75	500	5556	130	Fritillaria borealis	31	900	10000

^a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
136	Aeginopsis laurentii	31	15	82	136	Microcalanus pygmaeus	76	40	219
136	Aganthe digitale	31	7	38	136	Microcalanus pygmaeus	77	4	22
136	Diaphyes arctica	31	4	22	136	Microsetella rosea	76	40	219
136	Rathkea octopunctata	31	1	5	136	Microsetella rosea	77	20	109
136	Nertensia ovum	31	1	5	136	Oithona similis	76	3100	16940
136	Nertensia ovum	38	7	38	136	Oithona similis	77	120	656
136	Phylum Rotifera	5	800	4372	136	Oithona similis	81	7500	40984
136	Class Polychaeta	16	300	1639	136	Oithona similis	82	2500	13661
136	Class Polychaeta	38	100	546	136	Oncaea borealis	76	700	3825
136	Calanus glacialis	71	800	4372	136	Oncaea borealis	77	1600	8743
136	Calanus glacialis	72	500	2732	136	Oncaea borealis	81	1800	9836
136	Calanus glacialis	73	900	4918	136	Pseudocalanus minutus	71	600	3279
136	Calanus glacialis	74	220	1202	136	Pseudocalanus minutus	72	1000	5464
136	Calanus glacialis	75	42	230	136	Pseudocalanus minutus	73	1100	6011
136	Calanus glacialis	76	3	16	136	Pseudocalanus minutus	74	80	437
136	Calanus hyperboreus	72	3	16	136	Pseudocalanus minutus	75	18	98
136	Calanus hyperboreus	73	120	656	136	Pseudocalanus minutus	76	5	27
136	Calanus hyperboreus	74	190	1038	136	Scolecithricella minor	76	3	16
136	Calanus hyperboreus	75	29	158	136	Scolecithricella minor	77	1	5
136	Calanus hyperboreus	76	9	49	136	Thysbe furcata	76	2	11
136	Euchaeta glacialis	71	100	546	136	Jaschnovia (=Derjuginia) tolli	74	3	16
136	Euchaeta glacialis	73	5	27	136	Jaschnovia (=Derjuginia) tolli	75	2	11
136	Euchaeta glacialis	74	3	16	136	Order Calanoida	78	2000	10929
136	Euchaeta glacialis	75	3	16	136	Order Calanoida	79	4500	24590
136	Euchaeta glacialis	76	2	11	136	Order Calanoida	80	700	3825
136	Limnocalanus macrurus	74	1	5	136	Order Cyclopoida	78	25100	137158
136	Limnocalanus macrurus	75	60	328	136	Order Cyclopoida	79	4700	25683
136	Limnocalanus macrurus	76	4	22	136	Class Cirripedia	32	1	5
136	Limnocalanus macrurus	77	4	22	136	Order Isopoda	2	1	5
136	Metridia longa	71	100	546	136	Parathemisto abyssorum	31	5	27
136	Metridia longa	72	10	55	136	Parathemisto libellula	31	2	11
136	Metridia longa	73	10	55	136	Family Lysianassidae	38	1	5
136	Metridia longa	74	2	11	136	Clione limacina	32	9	49
136	Metridia longa	75	12	66	136	Limacina helicina	31	2	11
136	Metridia longa	76	30	164	136	Limacina helicina	32	310	1694
136	Microcalanus pygmaeus	72	200	1093	136	Eukrohnia hamata	31	15	82
136	Microcalanus pygmaeus	73	1200	6557	136	Sagitta elegans	38	30	164
136	Microcalanus pygmaeus	74	1000	5464	136	Class Stelleroidae	32	60	328
136	Microcalanus pygmaeus	75	500	2732	136	Oikopleura vanhoffeni	31	45	246

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
136	<i>Oikopleura vanhoeffeni</i>	38	700	3825	137	<i>Microcalanus pygmaeus</i>	71	200	1093
136	<i>Fritillaria borealis</i>	31	30	164	137	<i>Microcalanus pygmaeus</i>	72	200	1093
137	<i>Aeginopsis laurentii</i>	31	28	153	137	<i>Microcalanus pygmaeus</i>	73	320	1749
137	<i>Aeginopsis laurentii</i>	38	10	55	137	<i>Microcalanus pygmaeus</i>	74	410	2240
137	<i>Aglantha digitale</i>	31	14	77	137	<i>Microcalanus pygmaeus</i>	75	330	1803
137	<i>Dimophyes arctica</i>	31	3	16	137	<i>Microcalanus pygmaeus</i>	76	60	328
137	<i>Wertensia ovum</i>	38	14	77	137	<i>Microsetella rosea</i>	76	110	601
137	<i>Phylum Rotifera</i>	5	1200	6557	137	<i>Oithona similis</i>	76	1600	8743
137	<i>Class Polychaeta</i>	38	120	656	137	<i>Oithona similis</i>	77	210	1148
137	<i>Conchoecia obtusata</i>		1	5	137	<i>Oithona similis</i>	81	4400	24044
137	<i>Conchoecia obtusata</i>	38	100	546	137	<i>Oithona similis</i>	82	2900	15847
137	<i>Acartia longiremis</i>	72	10	55	137	<i>Oncaea borealis</i>	76	250	1366
137	<i>Calanus glacialis</i>	71	450	2459	137	<i>Oncaea borealis</i>	77	1900	10383
137	<i>Calanus glacialis</i>	72	900	4918	137	<i>Oncaea borealis</i>	81	1900	10383
137	<i>Calanus glacialis</i>	73	190	1038	137	<i>Pseudocalanus minutus</i>	71	470	2568
137	<i>Calanus glacialis</i>	74	190	1038	137	<i>Pseudocalanus minutus</i>	72	750	4098
137	<i>Calanus glacialis</i>	75	43	235	137	<i>Pseudocalanus minutus</i>	73	750	4098
137	<i>Calanus glacialis</i>	76	8	44	137	<i>Pseudocalanus minutus</i>	74	140	765
137	<i>Calanus hyperboreus</i>	72	1	5	137	<i>Pseudocalanus minutus</i>	75	10	55
137	<i>Calanus hyperboreus</i>	73	100	546	137	<i>Pseudocalanus minutus</i>	76	5	27
137	<i>Calanus hyperboreus</i>	74	210	1148	137	<i>Jaschnovia (=Derjuginia) tolli</i>	74	1	5
137	<i>Calanus hyperboreus</i>	75	32	175	137	<i>Jaschnovia (=Derjuginia) tolli</i>	75	1	5
137	<i>Calanus hyperboreus</i>	76	15	82	137	Order Calanoida	78	900	4918
137	<i>Cyclops</i> sp.	82	30	164	137	Order Calanoida	79	3500	19126
137	<i>Euchaeta glacialis</i>	71	2	11	137	Order Calanoida	80	500	2732
137	<i>Euchaeta glacialis</i>	72	4	22	137	Order Cyclopoida	78	21500	117486
137	<i>Euchaeta glacialis</i>	73	3	16	137	Order Cyclopoida	79	3800	20765
137	<i>Euchaeta glacialis</i>	74	1	5	137	<i>Metopa longirama</i>	31	1	5
137	<i>Euchaeta glacialis</i>	75	6	33	137	<i>Parathemisto abyssorum</i>	31	7	38
137	<i>Euchaeta glacialis</i>	76	1	5	137	<i>Clione limacina</i>	32	4	22
137	<i>Euchaeta glacialis</i>	77	1	5	137	<i>Limacina helicina</i>	31	3	16
137	<i>Limnocalanus macrurus</i>	74	4	22	137	<i>Limacina helicina</i>	32	600	3279
137	<i>Limnocalanus macrurus</i>	75	27	148	137	<i>Class Bivalvia</i>	32	100	546
137	<i>Limnocalanus macrurus</i>	76	4	22	137	<i>Eukrohnia hamata</i>	31	15	82
137	<i>Limnocalanus macrurus</i>	77	7	38	137	<i>Sagitta elegans</i>	31	2	11
137	<i>Metridia longa</i>	71	30	164	137	<i>Sagitta elegans</i>	38	19	104
137	<i>Metridia longa</i>	73	6	33	137	<i>Class Stellerioidea</i>	32	130	710
137	<i>Metridia longa</i>	75	13	71	137	<i>Oikopleura vanhoeffeni</i>	31	31	169
137	<i>Metridia longa</i>	76	21	115	137	<i>Oikopleura vanhoeffeni</i>	38	100	546

^a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
137	<i>Fritillaria borealis</i>	31	20	109	144	<i>Heterorhabdus norvegicus</i>	74	8	14
144	<i>Aeginopsis laurentii</i>	31	31	56	144	<i>Heterorhabdus norvegicus</i>	75	2	4
144	<i>Aglantha digitale</i>	31	14	25	144	<i>Heterorhabdus norvegicus</i>	76	1	2
144	<i>Dinophyes arctica</i>	31	17	31	144	<i>Heterorhabdus norvegicus</i>	77	2	4
144	<i>Rathkea octopunctata</i>	31	1	2	144	<i>Limnocalanus macrurus</i>	73	10	18
144	<i>Beroe cucumis</i>	31	1	2	144	<i>Limnocalanus macrurus</i>	75	20	36
144	<i>Mertensia ovum</i>	38	11	20	144	<i>Limnocalanus macrurus</i>	77	1	2
144	<i>Phylum Rotifera</i>	5	600	1081	144	<i>Metridia longa</i>	71	60	108
144	Class Polychaeta	18	100	180	144	<i>Metridia longa</i>	72	50	90
144	Class Polychaeta	38	80	144	144	<i>Metridia longa</i>	73	40	72
144	<i>Pelagobia</i> sp.		6	11	144	<i>Metridia longa</i>	74	30	54
144	<i>Conchoecia elegans</i>		1	2	144	<i>Metridia longa</i>	75	140	252
144	<i>Conchoecia obtusata</i>		39	70	144	<i>Metridia longa</i>	76	160	288
144	<i>Conchoecia obtusata</i>	38	50	90	144	<i>Microcalanus pygmaeus</i>	71	400	721
144	<i>Calanus glacialis</i>	71	230	414	144	<i>Microcalanus pygmaeus</i>	72	500	901
144	<i>Calanus glacialis</i>	72	150	270	144	<i>Microcalanus pygmaeus</i>	73	900	1622
144	<i>Calanus glacialis</i>	73	140	252	144	<i>Microcalanus pygmaeus</i>	74	900	1622
144	<i>Calanus glacialis</i>	74	100	180	144	<i>Microcalanus pygmaeus</i>	75	1200	2162
144	<i>Calanus glacialis</i>	75	37	67	144	<i>Microcalanus pygmaeus</i>	76	270	486
144	<i>Calanus glacialis</i>	76	11	20	144	<i>Microcalanus pygmaeus</i>	77	160	288
144	<i>Calanus hyperboreus</i>	72	1	2	144	<i>Microsetella rosea</i>	76	90	162
144	<i>Calanus hyperboreus</i>	73	80	144	144	<i>Oithona similis</i>	76	3400	6126
144	<i>Calanus hyperboreus</i>	74	390	703	144	<i>Oithona similis</i>	77	300	541
144	<i>Calanus hyperboreus</i>	75	80	144	144	<i>Oithona similis</i>	81	8800	15856
144	<i>Calanus hyperboreus</i>	76	57	103	144	<i>Oithona similis</i>	82	5700	10270
144	<i>Chiridius obtusifrons</i>	73	1	2	144	<i>Oncaea borealis</i>	76	1200	2162
144	<i>Chiridius obtusifrons</i>	74	5	9	144	<i>Oncaea borealis</i>	77	2900	5225
144	<i>Chiridius obtusifrons</i>	75	2	4	144	<i>Oncaea borealis</i>	81	5600	10090
144	<i>Chiridius obtusifrons</i>	76	4	7	144	<i>Oncaea minuta</i>	77	300	541
144	<i>Chiridius obtusifrons</i>	77	2	4	144	<i>Pseudocalanus minutus</i>	71	1400	2523
144	<i>Euchaeta glacialis</i>	71	1	2	144	<i>Pseudocalanus minutus</i>	72	800	1441
144	<i>Euchaeta glacialis</i>	72	13	23	144	<i>Pseudocalanus minutus</i>	73	700	1261
144	<i>Euchaeta glacialis</i>	73	10	18	144	<i>Pseudocalanus minutus</i>	74	60	108
144	<i>Euchaeta glacialis</i>	74	2	4	144	<i>Pseudocalanus minutus</i>	75	70	126
144	<i>Euchaeta glacialis</i>	75	5	9	144	<i>Pseudocalanus minutus</i>	76	16	29
144	<i>Euchaeta glacialis</i>	76	5	9	144	<i>Scaphocalanus magnus</i>	75	1	2
144	<i>Eurytemora roboti</i>	74	10	18	144	<i>Scaphocalanus magnus</i>	76	5	9
144	<i>Gaidius tenuispinus</i>	75	4	7	144	<i>Scolecithricella minor</i>	73	10	18
144	<i>Gaidius tenuispinus</i>	76	4	7	144	<i>Scolecithricella minor</i>	74	10	18

^a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
144	Scolecithricella minor	75	3	5	145	Calanus glacialis	71	160	288
144	Scolecithricella minor	76	18	32	145	Calanus glacialis	72	240	432
144	Spinocalanus longicornis	75	50	90	145	Calanus glacialis	73	100	180
144	Spinocalanus longicornis	76	50	90	145	Calanus glacialis	74	70	126
144	Spinocalanus longicornis	77	4	7	145	Calanus glacialis	75	60	108
144	Thysbe furcata	71	100	180	145	Calanus glacialis	76	6	11
144	Thysbe furcata	74	10	18	145	Calanus hyperboreus	72	3	5
144	Jaschnovia (=Derjuginia) tolli	75	10	18	145	Calanus hyperboreus	73	110	198
144	Haloptilus acutifrons	74	1	2	145	Calanus hyperboreus	74	270	486
144	Family Aetideidae	71	20	36	145	Calanus hyperboreus	75	100	180
144	Order Calanoida	78	3900	7027	145	Calanus hyperboreus	76	53	95
144	Order Calanoida	79	4900	8829	145	Chiridius obtusifrons	75	2	4
144	Order Calanoida	80	800	1441	145	Euchaeta glacialis	71	5	9
144	Order Cyclopoida	78	28400	51171	145	Euchaeta glacialis	72	12	22
144	Order Cyclopoida	79	4400	7978	145	Euchaeta glacialis	73	15	27
144	Order Isopoda	2	1	2	145	Euchaeta glacialis	74	3	5
144	Apherusa glacialis	31	4	7	145	Euchaeta glacialis	75	14	25
144	Metopa longirama	31	2	4	145	Euchaeta glacialis	76	3	5
144	Parathemisto abyssorum	31	6	11	145	Gaidius tenuispinus	74	5	9
144	Parathemisto libellula	31	3	5	145	Gaidius tenuispinus	75	3	5
144	Clione limacina	32	60	108	145	Gaidius tenuispinus	76	4	7
144	Limacina helicina	31	6	11	145	Gaidius tenuispinus	77	1	2
144	Limacina helicina	32	600	1081	145	Heterorhabdus norvegicus	74	9	16
144	Class Bivalvia	32	100	180	145	Heterorhabdus norvegicus	75	2	4
144	Eukrohnia hamata	31	29	52	145	Heterorhabdus norvegicus	76	2	4
144	Sagitta elegans	31	1	2	145	Heterorhabdus norvegicus	77	3	5
144	Class Stellerioidea	32	900	1622	145	Limnocalanus macrurus	73	10	18
144	Oikopleura vanhoffeni	31	45	81	145	Limnocalanus macrurus	75	20	36
144	Oikopleura vanhoffeni	38	1500	2703	145	Limnocalanus macrurus	76	10	18
144	Fritillaria borealis	31	700	1261	145	Metridia longa	71	70	126
145	Aeginopsis laurentii	31	28	50	145	Metridia longa	72	120	216
145	Aglantha digitale	31	13	23	145	Metridia longa	73	40	72
145	Diamphyes arctica	31	17	31	145	Metridia longa	74	60	108
145	Mertensia ovum	31	5	9	145	Metridia longa	75	120	216
145	Phylum Rotifera	5	500	901	145	Metridia longa	76	200	360
145	Class Polychaeta	38	2	4	145	Metridia longa	77	30	54
145	Conchoecia elegans		2	4	145	Microcalanus pygmaeus	71	300	541
145	Conchoecia obtusata		30	54	145	Microcalanus pygmaeus	72	700	1261
145	Conchoecia obtusata	38	130	234	145	Microcalanus pygmaeus	73	600	1081

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
145	Microcalanus pygmaeus	74	900	1622	145	Hyperia galba	31	2	4
145	Microcalanus pygmaeus	75	1600	2883	145	Parathemisto abyssorum	31	9	16
145	Microcalanus pygmaeus	76	600	1081	145	Parathemisto libellula	31	2	4
145	Microcalanus pygmaeus	77	190	342	145	Family Lysianassidae	38	1	2
145	Microsetella rosea	76	180	324	145	Clione limacina	32	50	90
145	Oithona similis	76	2900	5225	145	Limacina helicina	31	1	2
145	Oithona similis	77	200	360	145	Limacina helicina	32	700	1261
145	Oithona similis	81	7400	13333	145	Eukrohnia hamata	31	27	49
145	Oithona similis	82	5300	9550	145	Eukrohnia hamata	31	60	108
145	Oncaea borealis	76	1200	2162	145	Sagitta elegans	38	30	54
145	Oncaea borealis	77	3500	6306	145	Class Stelleroides	32	1000	1802
145	Oncaea borealis	81	6300	11351	145	Oikopleura vanhoeffeni	31	67	121
145	Oncaea minuta	77	300	541	145	Oikopleura vanhoeffeni	38	800	1441
145	Pseudocalanus minutus	71	900	1622	145	Fritillaria borealis	31	300	541
145	Pseudocalanus minutus	72	700	1261	146	Aeginopsis laurentii	31	2	9
145	Pseudocalanus minutus	73	320	577	146	Aglantha digitale	31	8	36
145	Pseudocalanus minutus	74	80	144	146	Eumedusa birulai	31	4	18
145	Pseudocalanus minutus	75	50	90	146	Sarsia princeps	31	0	Present
145	Pseudocalanus minutus	76	12	22	146	Beroe cucumis	31	1	4
145	Scaphocalanus magnus	75	1	2	146	Mertensia ovum	31	18	80
145	Scaphocalanus magnus	76	3	5	146	Mertensia ovum	38	20	89
145	Scolecithricella minor	73	30	54	146	Pleurobrachia pileus	31	1	4
145	Scolecithricella minor	74	10	18	146	Phylum Rotifera	5	15000	66964
145	Scolecithricella minor	75	10	18	146	Class Polychaeta	38	2500	11161
145	Scolecithricella minor	76	50	90	146	Acartia clausi	76	50	223
145	Scolecithricella minor	77	1	2	146	Acartia clausi	77	50	223
145	Spinocalanus longicornis	73	10	18	146	Calanus glacialis	71	200	893
145	Spinocalanus longicornis	75	60	108	146	Calanus glacialis	72	60	268
145	Spinocalanus longicornis	76	40	72	146	Calanus glacialis	73	100	446
145	Spinocalanus longicornis	77	4	7	146	Calanus glacialis	74	20	89
145	Jaschnovia (=Derjuginia) tolli	74	4	7	146	Calanus glacialis	75	20	89
145	Jaschnovia (=Derjuginia) tolli	75	7	13	146	Calanus glacialis	76	10	45
145	Order Calanoida	71	100	180	146	Calanus hyperboreus	74	140	625
145	Order Calanoida	78	4300	7748	146	Calanus hyperboreus	75	310	1384
145	Order Calanoida	79	3500	6306	146	Calanus hyperboreus	76	54	241
145	Order Calanoida	80	1100	1982	146	Cyclops sp.	81	3000	13393
145	Order Cyclopoida	78	27800	50090	146	Euchaeta glacialis	75	3	13
145	Order Cyclopoida	79	4800	8649	146	Euchaeta glacialis	76	1	4
145	Apherusa glacialis	31	4	7	146	Euchaeta glacialis	77	1	4

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
146	Eurytemora americana	77	10	45	146	Order Cyclopoida	79	1000	4464
146	Limnocalanus macrurus	74	150	670	146	Mysis littoralis	31	39	174
146	Limnocalanus macrurus	75	800	3571	146	Mysis littoralis	38	42	188
146	Limnocalanus macrurus	76	500	2232	146	Order Isopoda	32	100	446
146	Limnocalanus macrurus	77	600	2679	146	Hyperia galba	31	1	4
146	Metridia longa	76	10	45	146	Class Bivalvia	32	4000	17857
146	Microcalanus pygmaeus	71	500	2232	146	Eukrohnia hamata	31	2	9
146	Microcalanus pygmaeus	74	50	223	146	Sagitta elegans	31	58	259
146	Microcalanus pygmaeus	75	650	2902	146	Sagitta elegans	38	18	80
146	Microcalanus pygmaeus	76	250	1116	146	Oikopleura vanhoeffeni	31	4	18
146	Microcalanus pygmaeus	77	250	1116	146	Fritillaria borealis	31	3000	13393
146	Microsetella norvegica	76	50	223	147	Aglantha digitale	31	6	27
146	Microsetella rosea	76	100	446	147	Eumedusa birulae	31	4	18
146	Microsetella rosea	77	50	223	147	Beroe cucumis	31	1	4
146	Oithona similis	76	750	3348	147	Mertensia ovum	31	13	58
146	Oithona similis	77	50	223	147	Mertensia ovum	38	28	125
146	Oithona similis	81	500	2232	147	Pleurobrachia pileus	31	1	4
146	Oithona similis	82	5500	24554	147	Phylum Rotifera	5	7500	33482
146	Oncaea borealis	76	5500	24554	147	Class Polychaeta	16	2500	11161
146	Oncaea borealis	77	16500	73661	147	Class Polychaeta	38	2000	8929
146	Oncaea borealis	81	5500	24554	147	Acartia longiremis	77	10	45
146	Pseudocalanus minutus	71	73000	325893	147	Calanus glacialis	71	50	223
146	Pseudocalanus minutus	72	26500	118304	147	Calanus glacialis	72	30	134
146	Pseudocalanus minutus	73	16000	71429	147	Calanus glacialis	73	60	268
146	Pseudocalanus minutus	74	9500	42411	147	Calanus glacialis	74	40	179
146	Pseudocalanus minutus	75	4500	20089	147	Calanus glacialis	75	10	45
146	Pseudocalanus minutus	76	6000	26786	147	Calanus glacialis	76	10	45
146	Pseudocalanus minutus	77	450	2009	147	Calanus hyperboreus	71	20	89
146	Scolecithricella minor	76	10	45	147	Calanus hyperboreus	74	190	848
146	Jaschnovia (=Derjuginia) tolli	71	200	893	147	Calanus hyperboreus	75	400	1786
146	Jaschnovia (=Derjuginia) tolli	72	300	1339	147	Calanus hyperboreus	76	68	304
146	Jaschnovia (=Derjuginia) tolli	73	700	3125	147	Cyclops sp.	81	4000	17857
146	Jaschnovia (=Derjuginia) tolli	74	800	3571	147	Euchaeta glacialis	74	2	9
146	Jaschnovia (=Derjuginia) tolli	75	130	580	147	Limnocalanus macrurus	72	500	2232
146	Dactylopodia sp.	82	50	223	147	Limnocalanus macrurus	75	850	3795
146	Order Calanoida	78	200000	892857	147	Limnocalanus macrurus	76	400	1786
146	Order Calanoida	79	800000	3571429	147	Limnocalanus macrurus	77	400	1786
146	Order Calanoida	80	50	223	147	Microcalanus pygmaeus	74	500	2232
146	Order Cyclopoida	78	10000	44643	147	Microcalanus pygmaeus	75	250	1116

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
147	Microcalanus pygmaeus	77	100	446	158	Mertensia ovum	31	4	138
147	Microsetella rosea	76	10	45	158	Mertensia ovum	38	7	241
147	Oithona similis	76	2000	8929	158	Phylum Rotifera	5	200	6897
147	Oithona similis	77	500	2232	158	Class Polychaeta	16	160	5517
147	Oithona similis	82	500	2232	158	Class Polychaeta	38	24	828
147	Oncaea borealis	76	6500	29018	158	Acartia longiremis	77	1	34
147	Oncaea borealis	77	19000	84821	158	Calanus glacialis	71	49	1680
147	Oncaea borealis	81	7000	31250	158	Calanus glacialis	72	64	2287
147	Pseudocalanus minutus	71	73500	328125	158	Calanus glacialis	73	36	1261
147	Pseudocalanus minutus	72	17000	75893	158	Calanus glacialis	74	15	517
147	Pseudocalanus minutus	73	9500	42411	158	Calanus glacialis	75	6	207
147	Pseudocalanus minutus	74	10000	44643	158	Calanus glacialis	76	4	138
147	Pseudocalanus minutus	75	3500	15625	158	Calanus hyperboreus	74	13	448
147	Pseudocalanus minutus	76	5500	24554	158	Calanus hyperboreus	75	3	103
147	Pseudocalanus minutus	77	900	4018	158	Calanus hyperboreus	76	3	103
147	Jaschnovia (=Derjuginia) tolli	72	50	223	158	Cyclops sp.	81	400	13793
147	Jaschnovia (=Derjuginia) tolli	73	450	2009	158	Euchaeta glacialis	75	2	69
147	Jaschnovia (=Derjuginia) tolli	74	600	2679	158	Euchaeta glacialis	77	1	34
147	Jaschnovia (=Derjuginia) tolli	75	450	2009	158	Limnocalanus macrurus	71	1	34
147	Order Calanoida	78	265000	1183036	158	Limnocalanus macrurus	72	2	69
147	Order Calanoida	79	925000	4129464	158	Limnocalanus macrurus	74	2	69
147	Order Calanoida	80	500	2232	158	Limnocalanus macrurus	75	1	34
147	Order Cyclopoida	78	11500	51339	158	Limnocalanus macrurus	76	2	69
147	Order Cyclopoida	79	1000	4464	158	Metridia longa	71	1	34
147	Class Cirripedia	32	10	45	158	Metridia longa	72	2	69
147	Class Cirripedia	35	50	223	158	Metridia longa	74	2	69
147	Mysis littoralis	31	24	107	158	Microcalanus pygmaeus	73	100	3448
147	Mysis littoralis	38	41	183	158	Microcalanus pygmaeus	74	10	345
147	Order Isopoda	2	10	45	158	Microsetella rosea	76	20	690
147	Boeckosimus affinis	31	1	4	158	Oithona similis	76	200	6897
147	Class Bivalvia	32	6000	26786	158	Oithona similis	82	800	27586
147	Eukrohnia hamata	31	3	13	158	Oncaea borealis	76	130	4483
147	Sagitta elegans	31	60	268	158	Oncaea borealis	77	400	13793
147	Sagitta elegans	38	40	179	158	Oncaea borealis	81	100	3448
147	Oikopleura vanhoffeni	31	2	9	158	Pseudocalanus minutus	71	2100	72414
147	Fritillaria borealis	31	500	2232	158	Pseudocalanus minutus	72	500	17241
147	Subphylum Crustacea	32	10	45	158	Pseudocalanus minutus	73	470	16207
158	Aeginopsis laurentii	31	5	172	158	Pseudocalanus minutus	74	120	4138
158	Aglantha digitale	31	7	241	158	Pseudocalanus minutus	75	19	655

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
158	Pseudocalanus minutus	76	50	1724	159	Metridia longa	72	10	345
158	Pseudocalanus minutus	77	2	69	159	Metridia longa	74	10	345
158	Scolecithricella minor	75	1	34	159	Metridia longa	75	10	345
158	Order Calanoida	78	1900	85517	159	Microcalanus pygmaeus	75	100	3448
158	Order Calanoida	79	9200	317241	159	Microsetella norvegica	76	100	3448
158	Order Calanoida	80	50	1724	159	Microsetella rosea	76	100	3448
158	Order Cyclopoida	78	700	24138	159	Microsetella rosea	81	100	3448
158	Class Cirripedia	32	1	34	159	Oithona similis	76	800	27586
158	Order Isopoda	2	10	345	159	Oithona similis	77	10	345
158	Hyperia galba	31	1	34	159	Oithona similis	82	1200	41379
158	Metopa longirama	31	2	69	159	Oncaea borealis	76	200	6897
158	Parathemisto abyssorum	31	1	34	159	Oncaea borealis	77	400	13793
158	Class Gastropoda	32	1	34	159	Oncaea borealis	81	100	3448
158	Limacina helicina	32	7	241	159	Pseudocalanus minutus	71	4700	162069
158	Class Bivalvia	32	800	27586	159	Pseudocalanus minutus	72	1800	62069
158	Eukrohnia hamata	31	1	34	159	Pseudocalanus minutus	73	1200	41379
158	Sagitta elegans	38	8	276	159	Pseudocalanus minutus	74	220	7586
158	Class Stelleroida	32	300	10345	159	Pseudocalanus minutus	75	40	1379
158	Oikopleura vanhoeffeni	31	23	793	159	Pseudocalanus minutus	76	50	1724
158	Oikopleura vanhoeffeni	38	1200	41379	159	Pseudocalanus minutus	77	1	34
158	Fritillaria borealis	31	1200	41379	159	Order Calanoida	78	4200	144828
159	Aeginopsis laurentii	31	3	103	159	Order Calanoida	79	22000	758621
159	Aglantha digitale	31	4	138	159	Order Calanoida	80	140	4828
159	Mertensia ovum	31	4	138	159	Order Cyclopoida	78	2100	72414
159	Mertensia ovum	38	4	138	159	Order Cyclopoida	79	100	3448
159	Phylum Rotifera	5	700	24138	159	Mysis littoralis	31	1	34
159	Asplanchna sp.		200	6897	159	Apherusa glacialis	31	1	34
159	Class Polychaeta	16	400	13793	159	Paroedicerus propinquus	31	1	34
159	Class Polychaeta	38	100	3448	159	Cilione limacina	32	1	34
159	Calanus glacialis	71	110	3793	159	Limacina helicina	32	20	690
159	Calanus glacialis	72	90	3103	159	Class Bivalvia	32	1500	51724
159	Calanus glacialis	73	39	1345	159	Sagitta elegans	31	1	34
159	Calanus glacialis	74	22	759	159	Sagitta elegans	38	63	2172
159	Calanus glacialis	75	8	276	159	Class Stelleroida	32	500	17241
159	Calanus glacialis	76	4	138	159	Oikopleura vanhoeffeni	31	10	345
159	Calanus hyperboreus	73	2	69	159	Oikopleura vanhoeffeni	38	4900	168966
159	Calanus hyperboreus	74	26	897	159	Fritillaria borealis	31	2300	79310
159	Cyclops sp.	81	500	17241	162	Aeginopsis laurentii	31	11	208
159	Euchaeta glacialis	75	3	103	162	Aglantha digitale	31	27	509

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
162	Aglantha digitale	38	90	1698	162	Order Calanoida	79	16000	301887
162	Mertensia ovum	31	4	75	162	Order Calanoida	80	400	7547
162	Mertensia ovum	38	7	132	162	Order Cyclopoida	78	1400	26415
162	Pleurobrachia pileus	31	1	19	162	Order Cyclopoida	79	400	7547
162	Class Polychaeta	16	2000	37736	162	Class Cirripedia	32	8	151
162	Class Polychaeta	38	120	2264	162	Apherusa glacialis	31	1	19
162	Pelagobia sp.		4	75	162	Order Euphausiacea	38	1	19
162	Calanus glacialis	71	230	4340	162	Sabinea septemcarinata	31	1	19
162	Calanus glacialis	72	220	4151	162	Clione limacina	32	9	170
162	Calanus glacialis	73	120	2264	162	Limacina helicina	32	900	16981
162	Calanus glacialis	74	70	1321	162	Class Bivalvia	32	7600	143396
162	Calanus glacialis	75	21	396	162	Sagitta elegans	31	6	113
162	Calanus glacialis	76	17	321	162	Sagitta elegans	38	37	698
162	Calanus hyperboreus	72	2	38	162	Class Stelleroida	32	500	9434
162	Calanus hyperboreus	73	4	75	162	Oikopleura vanhoeffeni	31	55	1038
162	Calanus hyperboreus	74	90	1698	162	Oikopleura vanhoeffeni	38	6600	124528
162	Calanus hyperboreus	75	26	491	162	Fritillaria borealis	31	5800	109434
162	Calanus hyperboreus	76	8	151	163	Aeginopsis laurentii	31	22	415
162	Cyclops sp.	81	100	1887	163	Aglantha digitale	31	25	472
162	Metridia longa	71	10	189	163	Aglantha digitale	38	90	1698
162	Metridia longa	73	3	57	163	Halitholus cliratus	31	1	19
162	Metridia longa	74	6	113	163	Mertensia ovum	31	4	75
162	Metridia longa	76	4	75	163	Mertensia ovum	38	11	208
162	Metridia longa	77	1	19	163	Phylum Rotifera	5	100	1887
162	Microsetella rosea	76	300	5660	163	Class Polychaeta	16	3000	56604
162	Oithona similis	76	700	13208	163	Class Polychaeta	38	200	3774
162	Oithona similis	81	500	9434	163	Pelagobia sp.		4	75
162	Oithona similis	82	5000	94340	163	Calanus glacialis	71	200	3774
162	Oncaea borealis	76	2000	37736	163	Calanus glacialis	72	200	3774
162	Oncaea borealis	77	3300	62264	163	Calanus glacialis	73	130	2453
162	Oncaea borealis	81	1300	24528	163	Calanus glacialis	74	40	755
162	Pseudocalanus minutus	71	7400	139623	163	Calanus glacialis	75	27	509
162	Pseudocalanus minutus	72	9600	181132	163	Calanus glacialis	76	18	340
162	Pseudocalanus minutus	73	9800	184906	163	Calanus hyperboreus	73	9	170
162	Pseudocalanus minutus	75	11	208	163	Calanus hyperboreus	74	22	415
162	Pseudocalanus minutus	76	23	434	163	Calanus hyperboreus	75	22	415
162	Pseudocalanus minutus	77	4	75	163	Calanus hyperboreus	76	3	57
162	Jaschnovia (=Derjuginia) tolli	73	1	19	163	Euchaeta glacialis	75	2	38
162	Order Calanoida	78	3500	66038	163	Metridia longa	72	20	377

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
163	Metridia longa	73	100	1887	163	Sagitta elegans	31	4	75
163	Metridia longa	74	3	57	163	Sagitta elegans	38	78	1472
163	Metridia longa	76	3	57	163	Oikopleura vanhoeffeni	31	44	830
163	Metridia longa	77	4	75	163	Oikopleura vanhoeffeni	38	6000	113208
163	Microcalanus pygmaeus	74	20	377	163	Fritillaria borealis	31	6700	126415
163	Microsetella rosea	76	10	189	176	Aeginopsis laurentii	31	18	184
163	Oithona similis	76	900	16981	176	Aglantha digitale	31	12	122
163	Oithona similis	77	10	189	176	Aglantha digitale	38	700	7143
163	Oithona similis	81	700	13208	176	Obelia sp.	31	1	10
163	Oithona similis	82	3500	66038	176	Mertensia ovum	31	2	20
163	Oncaea borealis	76	1100	20755	176	Mertensia ovum	38	15	153
163	Oncaea borealis	77	2000	37736	176	Class Polychaeta	16	500	5102
163	Oncaea borealis	81	500	9434	176	Class Polychaeta	38	400	4082
163	Pseudocalanus minutus	71	4500	84906	176	Acartia clausi	76	1	10
163	Pseudocalanus minutus	72	8500	160377	176	Acartia clausi	77	1	10
163	Pseudocalanus minutus	73	6200	116981	176	Calanus glacialis	71	180	1837
163	Pseudocalanus minutus	74	700	13208	176	Calanus glacialis	72	390	3980
163	Pseudocalanus minutus	75	110	2075	176	Calanus glacialis	73	350	3571
163	Pseudocalanus minutus	76	24	453	176	Calanus glacialis	74	220	2245
163	Pseudocalanus minutus	77	2	38	176	Calanus glacialis	75	60	612
163	Scolecithricella minor	75	1	19	176	Calanus glacialis	76	12	122
163	Scolecithricella minor	76	1	19	176	Calanus hyperboreus	72	2	20
163	Order Calanoida	78	4400	83019	176	Calanus hyperboreus	73	70	714
163	Order Calanoida	79	14100	266038	176	Calanus hyperboreus	74	900	9184
163	Order Calanoida	80	600	11321	176	Calanus hyperboreus	75	26	265
163	Order Cyclopoida	78	1800	33962	176	Calanus hyperboreus	76	10	102
163	Order Cyclopoida	79	400	7547	176	Euchaeta glacialis	75	1	10
163	Class Cirripedia	32	10	189	176	Metridia longa	71	30	306
163	Order Isopoda	2	10	189	176	Metridia longa	72	18	184
163	Apherusa glacialis	31	1	19	176	Metridia longa	73	3	31
163	Boeckosimus affinis	31	2	38	176	Metridia longa	74	1	10
163	Hyperia galba	31	2	38	176	Metridia longa	76	2	20
163	Metopa longirama	31	1	19	176	Microcalanus pygmaeus	73	10	102
163	Parathemisto abyssorum	31	2	38	176	Microcalanus pygmaeus	74	10	102
163	Order Euphausiacea	38	1	19	176	Microcalanus pygmaeus	75	16	163
163	Class Gastropoda	32	1	19	176	Microcalanus pygmaeus	76	9	92
163	Clione limacina	32	9	170	176	Microcalanus pygmaeus	77	3	31
163	Limacina helicina	32	110	2075	176	Microsetella rosea	76	200	2041
163	Class Bivalvia	32	6000	113208	176	Oithona similis	76	1300	13265

^a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
176	Oithona similis	81	1700	17347	177	Calanus glacialis	72	600	6122
176	Oithona similis	82	5300	54082	177	Calanus glacialis	73	450	4592
176	Oncaea borealis	76	1900	19388	177	Calanus glacialis	74	200	2041
176	Oncaea borealis	77	2800	28571	177	Calanus glacialis	75	23	235
176	Oncaea borealis	81	900	9184	177	Calanus glacialis	76	5	51
176	Pseudocalanus minutus	71	2700	27551	177	Calanus glacialis	77	1	10
176	Pseudocalanus minutus	72	6100	62245	177	Calanus hyperboreus	72	1	10
176	Pseudocalanus minutus	73	5600	57143	177	Calanus hyperboreus	73	80	816
176	Pseudocalanus minutus	74	1500	15306	177	Calanus hyperboreus	74	700	7143
176	Pseudocalanus minutus	75	180	1837	177	Calanus hyperboreus	75	16	163
176	Pseudocalanus minutus	76	60	612	177	Calanus hyperboreus	76	4	41
176	Pseudocalanus minutus	77	1	10	177	Euchaeta glacialis	75	3	31
176	Jaschnovia (=Derjuginia) tolli	74	3	31	177	Eurytemora americana	74	10	102
176	Jaschnovia (=Derjuginia) tolli	75	1	10	177	Metridia longa	71	30	306
176	Order Calanoida	78	2700	27551	177	Metridia longa	72	20	204
176	Order Calanoida	79	11600	118367	177	Metridia longa	73	2	20
176	Order Calanoida	80	400	4082	177	Metridia longa	74	5	51
176	Order Cyclopoida	78	5200	53061	177	Metridia longa	76	2	20
176	Order Cyclopoida	79	1900	19388	177	Microcalanus pygmaeus	73	20	204
176	Class Cirripedia	32	13	133	177	Microcalanus pygmaeus	75	50	510
176	Sabinea septemcarinata	38	1	10	177	Microcalanus pygmaeus	76	20	204
176	Clione limacina	32	6	61	177	Microsetella rosea	76	20	204
176	Limacina helicina	31	4	41	177	Oithona similis	76	600	6122
176	Limacina helicina	32	1000	10204	177	Oithona similis	81	1300	13265
176	Class Bivalvia	32	11800	120408	177	Oithona similis	82	2900	29592
176	Eukrohnia hamata	31	1	10	177	Oncaea borealis	76	1100	11224
176	Sagitta elegans	38	15	153	177	Oncaea borealis	77	1800	18367
176	Class Stelleroides	32	200	2041	177	Oncaea borealis	81	700	7143
176	Oikopleura vanhoffeni	38	3000	30612	177	Pseudocalanus minutus	71	1600	16327
176	Fritillaria borealis	31	4400	44898	177	Pseudocalanus minutus	72	3200	32653
177	Aeginopsis laurentii	31	27	276	177	Pseudocalanus minutus	73	3800	38776
177	Aglantha digitale	31	14	143	177	Pseudocalanus minutus	74	800	8163
177	Aglantha digitale	38	310	3163	177	Pseudocalanus minutus	75	110	1122
177	Nertensia ovum	31	1	10	177	Pseudocalanus minutus	76	30	306
177	Nertensia ovum	38	18	184	177	Pseudocalanus minutus	77	1	10
177	Pleurobrachia pileus	38	1	10	177	Jaschnovia (=Derjuginia) tolli	75	2	20
177	Class Polychaeta	16	900	9184	177	Order Calanoida	78	1500	15306
177	Class Polychaeta	38	120	1224	177	Order Calanoida	79	4600	46939
177	Calanus glacialis	71	600	6122	177	Order Calanoida	80	600	6122

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
177	Order Cyclopoida	78	5000	51020	178	Metridia longa	76	22	112
177	Order Cyclopoida	79	1300	13265	178	Microcalanus pygmaeus	72	150	765
177	Class Cirripedia	32	4	41	178	Microcalanus pygmaeus	73	500	2551
177	Order Isopoda	2	1	10	178	Microcalanus pygmaeus	74	650	3316
177	Parathemisto abyssorum	31	1	10	178	Microcalanus pygmaeus	75	450	2296
177	Family Lysianassidae	38	2	20	178	Microcalanus pygmaeus	76	100	510
177	Clione limacina	32	6	61	178	Microcalanus pygmaeus	77	30	153
177	Limacina helicina	31	1	10	178	Microsetella rosea	76	70	357
177	Limacina helicina	32	120	1224	178	Oithona similis	76	200	1020
177	Class Bivalvia	32	6800	69388	178	Oithona similis	77	350	1786
177	Sagitta elegans	38	16	163	178	Oithona similis	81	6500	33163
177	Class Stelleroida	32	600	6122	178	Oithona similis	82	6500	33163
177	Onkopleura vanhoffeni	38	1300	13265	178	Oncaea borealis	76	3500	17857
177	Fritillaria borealis	31	4200	42857	178	Oncaea borealis	77	13000	66327
178	Aeglinopsis laurentii	31	1	5	178	Oncaea borealis	81	4000	20408
178	Aeglinopsis laurentii	38	10	51	178	Pseudocalanus minutus	71	300	1531
178	Aglantha digitale	31	46	235	178	Pseudocalanus minutus	72	40	204
178	Mertensia ovum	38	1	5	178	Pseudocalanus minutus	73	80	408
178	Class Polychaeta	16	150	765	178	Pseudocalanus minutus	74	140	714
178	Class Polychaeta	38	80	408	178	Pseudocalanus minutus	75	270	1378
178	Calanus glacialis	71	140	714	178	Pseudocalanus minutus	76	5	26
178	Calanus glacialis	72	180	918	178	Jaschnovia (=Derjuginia) tolli	75	3	15
178	Calanus glacialis	73	100	510	178	Order Calanoida	78	3500	17857
178	Calanus glacialis	74	10	51	178	Order Calanoida	79	1200	6122
178	Calanus glacialis	75	100	510	178	Order Calanoida	80	300	1531
178	Calanus glacialis	76	17	87	178	Order Cyclopoida	78	24500	125000
178	Calanus hyperboreus	73	90	459	178	Order Cyclopoida	79	6000	30612
178	Calanus hyperboreus	74	230	1173	178	Order Isopoda	2	1	5
178	Calanus hyperboreus	75	110	561	178	Order Isopoda	32	50	255
178	Calanus hyperboreus	76	65	332	178	Parathemisto abyssorum	31	4	20
178	Euchaeta glacialis	73	2	10	178	Parathemisto libellula	31	1	5
178	Euchaeta glacialis	75	3	15	178	Family Lysianassidae	38	2	10
178	Eurytemora sp.	72	10	51	178	Clione limacina	32	13	66
178	Gaidius tenuispinus	73	1	5	178	Limacina helicina	31	3	15
178	Metridia longa	71	230	1173	178	Limacina helicina	32	130	663
178	Metridia longa	72	40	204	178	Phylum Chaetognatha	5	4	20
178	Metridia longa	73	10	51	178	Eukrohnia hamata	31	64	327
178	Metridia longa	74	1	5	178	Sagitta elegans	31	1	5
178	Metridia longa	75	6	31	178	Sagitta elegans	38	1	5

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
178	Class Stellerioidea	32	30	153	179	Microsetella norvegica	76	100	510
178	Oikopleura vanhoffeni	31	139	709	179	Microsetella rosea	76	900	4592
178	Oikopleura vanhoffeni	38	1550	7908	179	Oithona similis	76	11700	59694
178	Fritillaria borealis	31	850	4337	179	Oithona similis	77	130	663
179	Aeginopsis laurentii	31	4	20	179	Oithona similis	81	6400	32653
179	Aglantha digitale	31	41	209	179	Oithona similis	82	15600	79592
179	Mertensia ovum	38	2	10	179	Oncaea borealis	76	7700	39286
179	Class Polychaeta	16	90	459	179	Oncaea borealis	77	16000	81633
179	Class Polychaeta	38	20	102	179	Oncaea borealis	81	8000	40816
179	Calanus glacialis	71	210	1071	179	Pseudocalanus minutus	71	600	3061
179	Calanus glacialis	72	200	1020	179	Pseudocalanus minutus	72	100	510
179	Calanus glacialis	73	70	357	179	Pseudocalanus minutus	73	60	306
179	Calanus glacialis	74	30	153	179	Pseudocalanus minutus	74	190	969
179	Calanus glacialis	75	140	714	179	Pseudocalanus minutus	75	320	1633
179	Calanus glacialis	76	6	31	179	Pseudocalanus minutus	76	3	15
179	Calanus hyperboreus	72	2	10	179	Scolecithricella minor	76	10	51
179	Calanus hyperboreus	73	140	714	179	Thisbe furcata	76	100	510
179	Calanus hyperboreus	74	350	1786	179	Jaschnovia (=Derjuginia) tolli	74	1	5
179	Calanus hyperboreus	75	270	1378	179	Jaschnovia (=Derjuginia) tolli	75	5	26
179	Calanus hyperboreus	76	78	398	179	Order Calanoida	78	2100	10714
179	Cyclops sp.	81	200	1020	179	Order Calanoida	79	1600	8163
179	Euchaeta glacialis	73	2	10	179	Order Calanoida	80	600	3061
179	Euchaeta glacialis	75	3	15	179	Order Cyclopoida	78	28100	143367
179	Euchaeta glacialis	76	1	5	179	Order Cyclopoida	79	6400	32653
179	Eurytemora rabotti	74	10	51	179	Class Cirripedia	32	1	5
179	Metridia longa	71	210	1071	179	Order Isopoda	32	200	1020
179	Metridia longa	72	100	510	179	Metopa longirostris	31	1	5
179	Metridia longa	73	6	31	179	Parathemisto abyssorum	31	4	20
179	Metridia longa	74	5	26	179	Clione limacina	32	60	306
179	Metridia longa	75	7	36	179	Limacina helicina	31	5	26
179	Metridia longa	76	12	61	179	Limacina helicina	32	220	1122
179	Metridia longa	77	2	10	179	Class Bivalvia	32	200	1020
179	Microcalanus pygmaeus	71	100	510	179	Phylum Chaetognatha	5	3	15
179	Microcalanus pygmaeus	72	30	153	179	Eukrohnia hamata	31	51	260
179	Microcalanus pygmaeus	73	800	4082	179	Class Stellerioidea	32	300	1531
179	Microcalanus pygmaeus	74	600	3061	179	Oikopleura vanhoffeni	31	131	668
179	Microcalanus pygmaeus	75	1400	7143	179	Oikopleura vanhoffeni	38	6300	32143
179	Microcalanus pygmaeus	76	90	459	179	Fritillaria borealis	31	3900	19898
179	Microcalanus pygmaeus	77	10	51	186	Aeginopsis laurentii	31	4	45

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
186	Aglantha digitale	31	22	250	186	Pseudocalanus minutus	75	190	2159
186	Aglantha digitale	38	60	682	186	Pseudocalanus minutus	76	3	34
186	Obelia sp.	31	10	114	186	Jaschnovia (=Derjuginia) tolli	73	1	11
186	Mertensia ovum	38	4	45	186	Jaschnovia (=Derjuginia) tolli	74	2	23
186	Class Polychaeta	16	220	2500	186	Jaschnovia (=Derjuginia) tolli	75	1	11
186	Class Polychaeta	38	3	34	186	Order Calanoida	78	1400	15909
186	Calanus glacialis	71	450	5114	186	Order Calanoida	79	3800	43182
186	Calanus glacialis	72	380	4318	186	Order Calanoida	80	2100	23864
186	Calanus glacialis	73	190	2159	186	Order Cyclopoida	78	16900	192045
186	Calanus glacialis	74	60	682	186	Order Cyclopoida	79	3700	42045
186	Calanus glacialis	75	60	682	186	Class Cirripedia	32	6	68
186	Calanus glacialis	76	7	80	186	Class Cirripedia	35	2	23
186	Calanus hyperboreus	73	32	364	186	Parathemisto abyssorum	31	3	34
186	Calanus hyperboreus	74	580	6591	186	Parathemisto libellula	31	1	11
186	Calanus hyperboreus	75	140	1591	186	Clione limacina	32	15	170
186	Calanus hyperboreus	76	75	852	186	Limacina helicina	31	4	45
186	Euchaeta glacialis	75	1	11	186	Limacina helicina	32	200	2273
186	Metridia longa	71	30	341	186	Class Bivalvia	32	400	4545
186	Metridia longa	72	11	125	186	Eukrohnia hamata	31	2	23
186	Metridia longa	73	2	23	186	Sagitta elegans	38	3	34
186	Metridia longa	74	1	11	186	Oikopleura vanhoffeni	31	55	625
186	Metridia longa	77	1	11	186	Oikopleura vanhoffeni	38	2700	30682
186	Microcalanus pygmaeus	73	30	341	186	Fritillaria borealis	31	12900	146591
186	Microcalanus pygmaeus	74	60	682	191	Aeginopsis laurentii	31	2	36
186	Microcalanus pygmaeus	75	60	682	191	Aglantha digitale	31	14	255
186	Microcalanus pygmaeus	76	20	227	191	Aglantha digitale	38	6	109
186	Microsetella norvegica	76	100	1136	191	Class Polychaeta	16	140	2545
186	Microsetella rosea	76	300	3409	191	Class Polychaeta	38	10	182
186	Oithona similis	76	1200	13636	191	Calanus glacialis	71	80	1455
186	Oithona similis	77	80	909	191	Calanus glacialis	72	70	1273
186	Oithona similis	81	7100	80682	191	Calanus glacialis	73	90	1636
186	Oithona similis	82	11800	134091	191	Calanus glacialis	74	23	418
186	Oncaea borealis	76	1100	12500	191	Calanus glacialis	75	120	2182
186	Oncaea borealis	77	4100	46591	191	Calanus glacialis	76	8	145
186	Oncaea borealis	81	2700	30682	191	Calanus hyperboreus	72	1	18
186	Pseudocalanus minutus	71	10	114	191	Calanus hyperboreus	73	15	273
186	Pseudocalanus minutus	72	40	455	191	Calanus hyperboreus	74	250	4545
186	Pseudocalanus minutus	73	70	795	191	Calanus hyperboreus	75	170	3091
186	Pseudocalanus minutus	74	90	1023	191	Calanus hyperboreus	76	63	1145

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
191	Cyclops sp.	76	10	182	191	Limacina helicina	31	2	36
191	Cyclops sp.	81	100	1818	191	Limacina helicina	32	80	1455
191	Euchaeta glacialis	75	1	18	191	Class Bivalvia	32	400	7273
191	Eurytemora sp.	72	10	182	191	Eukrohnia hamata	31	5	91
191	Metridia longa	71	20	364	191	Sagitta elegans	31	1	18
191	Metridia longa	72	3	55	191	Sagitta elegans	38	1	18
191	Metridia longa	73	3	55	191	Oikopleura vanhoeffeni	31	90	1636
191	Metridia longa	76	3	55	191	Oikopleura vanhoeffeni	38	4300	78182
191	Metridia longa	77	1	18	191	Fritillaria borealis	31	2300	41818
191	Microcalanus pygmaeus	74	100	1818	192	Aglantha digitale	31	23	418
191	Microcalanus pygmaeus	75	30	545	192	Aglantha digitale	38	50	909
191	Microcalanus pygmaeus	76	40	727	192	Beroe cucumis	38	1	18
191	Microsetella rosea	76	30	545	192	Mertensia ovum	31	2	36
191	Microsetella rosea	77	20	364	192	Mertensia ovum	38	3	55
191	Oithona similis	76	1000	18182	192	Class Polychaeta	16	100	1818
191	Oithona similis	77	40	727	192	Class Polychaeta	38	1	18
191	Oithona similis	81	2800	50909	192	Calanus glacialis	71	80	1455
191	Oithona similis	82	2700	49091	192	Calanus glacialis	72	80	1455
191	Oncaea borealis	76	800	14545	192	Calanus glacialis	73	90	1636
191	Oncaea borealis	77	2200	40000	192	Calanus glacialis	74	80	1455
191	Oncaea borealis	81	1500	27273	192	Calanus glacialis	75	150	2727
191	Pseudocalanus minutus	71	500	9091	192	Calanus glacialis	76	8	145
191	Pseudocalanus minutus	72	1100	20000	192	Calanus hyperboreus	73	15	273
191	Pseudocalanus minutus	73	800	14545	192	Calanus hyperboreus	74	390	7091
191	Pseudocalanus minutus	74	210	3818	192	Calanus hyperboreus	75	340	6182
191	Pseudocalanus minutus	75	130	2364	192	Calanus hyperboreus	76	103	1873
191	Pseudocalanus minutus	76	3	55	192	Euchaeta glacialis	75	4	73
191	Jaschnovia (=Derjuginia) tolli	75	2	36	192	Metridia longa	71	30	545
191	Order Calanoida	78	1000	18182	192	Metridia longa	73	2	36
191	Order Calanoida	79	3400	61818	192	Microcalanus pygmaeus	72	10	182
191	Order Calanoida	80	700	12727	192	Microcalanus pygmaeus	73	10	182
191	Order Cyclopoida	78	6100	110909	192	Microcalanus pygmaeus	74	30	545
191	Order Cyclopoida	79	1500	27273	192	Microcalanus pygmaeus	75	20	364
191	Class Cirripedia	32	1	18	192	Microcalanus pygmaeus	76	10	182
191	Apherusa glacialis	31	1	18	192	Microcalanus pygmaeus	77	10	182
191	Metopa longirama	31	1	18	192	Microsetella rosea	76	200	3636
191	Parathemisto abyssorum	31	2	36	192	Oithona similis	76	800	14545
191	Clione limacina	31	1	18	192	Oithona similis	77	30	545
191	Clione limacina	32	4	73	192	Oithona similis	81	4000	72727

^a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
192	<i>Oithona similis</i>	82	4400	80000	199	<i>Mertensia ovum</i>	31	5	185
192	<i>Oncaea borealis</i>	76	1700	30909	199	<i>Mertensia ovum</i>	38	5	185
192	<i>Oncaea borealis</i>	77	2100	38182	199	Phylum Rotifera	5	300	11111
192	<i>Oncaea borealis</i>	81	1100	20000	199	Class Polychaeta	16	500	10519
192	<i>Pseudocalanus minutus</i>	71	900	16364	199	Class Polychaeta	38	70	2593
192	<i>Pseudocalanus minutus</i>	72	1500	27273	199	<i>Acartia clausi</i>	76	1	37
192	<i>Pseudocalanus minutus</i>	73	500	9091	199	<i>Acartia longiremis</i>	76	30	1111
192	<i>Pseudocalanus minutus</i>	74	500	9091	199	<i>Acartia longiremis</i>	77	1	37
192	<i>Pseudocalanus minutus</i>	75	80	1455	199	<i>Calanus glacialis</i>	71	25	926
192	<i>Pseudocalanus minutus</i>	76	2	36	199	<i>Calanus glacialis</i>	72	75	2778
192	<i>Scolecithricella minor</i>	76	1	18	199	<i>Calanus glacialis</i>	73	80	2963
192	<i>Jaschnovia</i> (=Derjuginia) <i>tollii</i>	74	1	18	199	<i>Calanus glacialis</i>	74	33	1222
192	<i>Jaschnovia</i> (=Derjuginia) <i>tollii</i>	75	3	55	199	<i>Calanus glacialis</i>	75	2	74
192	Order Calanoida	78	2000	36364	199	<i>Calanus glacialis</i>	76	1	37
192	Order Calanoida	79	3400	61818	199	<i>Calanus hyperboreus</i>	73	1	37
192	Order Calanoida	80	600	10909	199	<i>Calanus hyperboreus</i>	74	14	519
192	Order Cyclopoida	78	6600	120000	199	<i>Calanus hyperboreus</i>	75	14	519
192	Order Cyclopoida	79	1400	25455	199	<i>Cyclops</i> sp.	81	1600	59259
192	Order Isopoda	2	1	18	199	<i>Limnocalanus macrurus</i>	75	7	259
192	<i>Apherusa glacialis</i>	31	2	36	199	<i>Limnocalanus macrurus</i>	77	1	37
192	<i>Hyperia galba</i>	31	1	18	199	<i>Metridia longa</i>	71	2	74
192	<i>Metopa longirama</i>	31	3	55	199	<i>Metridia longa</i>	72	1	37
192	<i>Onisimus</i> sp.	38	1	18	199	<i>Metridia longa</i>	73	1	37
192	<i>Parathemisto abyssorum</i>	31	1	18	199	<i>Microcalanus pygmaeus</i>	75	1	37
192	<i>Cilona limacina</i>	32	19	345	199	<i>Microcalanus pygmaeus</i>	76	1	37
192	<i>Limacina helicina</i>	31	4	73	199	<i>Microcalanus pygmaeus</i>	77	1	37
192	<i>Limacina helicina</i>	32	60	1091	199	<i>Microsetella rosea</i>	76	2	74
192	Class Bivalvia	32	1100	20000	199	<i>Oithona similis</i>	78	600	22222
192	Phylum Chaetognatha	5	1	18	199	<i>Oithona similis</i>	81	300	11111
192	<i>Eukrohnia hamata</i>	31	6	109	199	<i>Oithona similis</i>	82	900	33333
192	<i>Sagitta elegans</i>	38	1	18	199	<i>Oncaea borealis</i>	76	900	33333
192	Class Stelleroidae	32	200	3636	199	<i>Oncaea borealis</i>	77	1800	66667
192	<i>Onkopleura vanhoeffeni</i>	31	107	1945	199	<i>Oncaea borealis</i>	81	900	33333
192	<i>Onkopleura vanhoeffeni</i>	38	3800	69091	199	<i>Pseudocalanus minutus</i>	71	8700	322222
192	<i>Fritillaria borealis</i>	31	2700	49091	199	<i>Pseudocalanus minutus</i>	72	3400	125926
199	<i>Aeginopsis laurentii</i>	31	9	333	199	<i>Pseudocalanus minutus</i>	73	3000	111111
199	<i>Agiantha digitale</i>	31	4	148	199	<i>Pseudocalanus minutus</i>	74	1200	44444
199	<i>Agiantha digitale</i>	38	2	74	199	<i>Pseudocalanus minutus</i>	75	490	18148
199	<i>Obelia</i> sp.	31	4	148	199	<i>Pseudocalanus minutus</i>	76	180	6667

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
199	Pseudocalanus minutus	77	11	407	200	Acartia longiremis	76	1	37
199	Thysbe furcata	74	1	37	200	Acartia longiremis	77	2	74
199	Jaschnovia (=Derjuginia) tolii	72	20	741	200	Calanus glacialis	71	27	1000
199	Jaschnovia (=Derjuginia) tolii	73	18	667	200	Calanus glacialis	72	70	2593
199	Jaschnovia (=Derjuginia) tolii	74	27	1000	200	Calanus glacialis	73	140	5185
199	Jaschnovia (=Derjuginia) tolii	75	14	519	200	Calanus glacialis	74	38	1407
199	Order Calanoida	78	11700	433333	200	Calanus glacialis	75	5	185
199	Order Calanoida	79	15000	555556	200	Calanus hyperboreus	74	7	259
199	Order Calanoida	80	100	3704	200	Calanus hyperboreus	75	11	407
199	Order Cyclopoida	78	3000	111111	200	Cyclops sp.	81	1700	62963
199	Order Cyclopoida	79	100	3704	200	Euchaeta glacialis	77	1	37
199	Podon leuckartii		1	37	200	Eurytemora raboti	74	10	370
199	Order Isopoda	2	1	37	200	Limnocalanus macrurus	74	1	37
199	Order Isopoda	32	100	3704	200	Limnocalanus macrurus	75	4	148
199	Hyperia galba	31	1	37	200	Limnocalanus macrurus	76	7	259
199	Parathemisto abyssorum	31	1	37	200	Limnocalanus macrurus	77	5	185
199	Orchomene sp.	38	1	37	200	Metridia longa	71	20	741
199	Clione limacina	32	3	111	200	Metridia longa	72	2	74
199	Limacina helicina	32	8	296	200	Metridia longa	74	2	74
199	Class Bivalvia	32	1500	55556	200	Microcalanus pygmaeus	75	4	148
199	Sagitta elegans	38	900	33333	200	Microcalanus pygmaeus	76	1	37
199	Class Stellerioidea	32	100	3704	200	Microcalanus pygmaeus	77	2	74
199	Oikopleura vanhoffeni	31	6	222	200	Microsetella norvegica	76	10	370
199	Oikopleura vanhoffeni	38	2100	77778	200	Microsetella rosea	76	10	370
199	Fritillaria borealis	31	2000	74074	200	Oithona similis	76	250	9259
200	Aeginopsis laurentii	31	5	185	200	Oithona similis	77	20	741
200	Aeginopsis laurentii	38	1	37	200	Oithona similis	81	100	3704
200	Aglantha digitale	31	6	222	200	Oithona similis	82	240	8889
200	Halitholus cirratus	31	1	37	200	Oncaea borealis	76	500	18519
200	Mertensia ovum	31	2	74	200	Oncaea borealis	77	300	11111
200	Mertensia ovum	38	2	74	200	Oncaea borealis	81	800	29630
200	Phylum Rotifera	5	300	11111	200	Pseudocalanus minutus	71	9100	337037
200	Asplanchna sp.		100	3704	200	Pseudocalanus minutus	72	4000	148148
200	Class Polychaeta	16	200	7407	200	Pseudocalanus minutus	73	2400	88889
200	Class Polychaeta	38	300	11111	200	Pseudocalanus minutus	74	600	22222
200	Acartia clausi	76	1	37	200	Pseudocalanus minutus	75	350	12963
200	Acartia clausi	77	2	74	200	Pseudocalanus minutus	76	110	4074
200	Acartia longiremis	73	10	370	200	Pseudocalanus minutus	77	23	852
200	Acartia longiremis	75	10	370	200	Jaschnovia (=Derjuginia) tolii	73	16	593

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
200	Jaschnovia (=Derjuginia) tolli	74	15	556	208	Eurytemora americana	71	500	3165
200	Jaschnovia (=Derjuginia) tolli	75	7	259	208	Eurytemora americana	72	40	253
200	Order Calanoida	78	10100	374074	208	Eurytemora americana	73	10	63
200	Order Calanoida	79	15200	562963	208	Eurytemora americana	74	10	63
200	Order Calanoida	80	90	3333	208	Eurytemora americana	75	4	25
200	Order Cyclopoida	78	2800	103704	208	Eurytemora americana	77	4	25
200	Order Cyclopoida	79	100	3704	208	Limnocalanus macrurus	76	70	443
200	Class Cirripedia	32	2	74	208	Limnocalanus macrurus	77	70	443
200	Class Cirripedia	35	1	37	208	Order Calanoida	78	400	2532
200	Hyperia galba	31	4	148	208	Order Calanoida	79	500	3165
200	Metopa longirama	31	1	37	208	Order Cyclopoida	78	2500	15823
200	Clione limacina	32	6	222	208	Order Cyclopoida	79	600	3797
200	Limacina helicina	32	2	74	208	Order Mysidacea	38	1	6
200	Class Bivalvia	32	1100	40741	208	Mysis littoralis	38	18	114
200	Sagitta elegans	38	40	1481	208	Monoculodes sp.	31	1	6
200	Class Stellerioidea	32	300	11111	208	Onisimus littoralis	31	3	19
200	Oikopleura vanhoffeni	31	4	148	208	Paroedicerus propinquus	31	200	1266
200	Oikopleura vanhoffeni	38	1200	44444	209	Phylum Rotifera	5	2300	14286
200	Fritillaria borealis	31	1900	70370	209	Keratella cochlearis		2400	14907
208	Phylum Rotifera	5	3600	22785	209	Asplanchna sp.		800	4969
208	Keratella cochlearis		3500	22152	209	Kellicottia sp.		200	1242
208	Asplanchna sp.		900	5696	209	Acartia clausi	77	1	6
208	Acartia clausi	76	1	6	209	Cyclops sp.	76	10	62
208	Acartia clausi	77	1	6	209	Cyclops sp.	77	2	12
208	Calanus hyperboreus	76	1	6	209	Cyclops sp.	81	100	621
208	Cyclops sp.	81	150	949	209	Cyclops sp.	82	200	1242
208	Cyclops sp.	82	300	1899	209	Diaptomus sp.	74	10	62
208	Drepanopus bungei	71	100	633	209	Diaptomus sp.	76	10	62
208	Drepanopus bungei	72	20	127	209	Drepanopus bungei	71	30	186
208	Drepanopus bungei	73	10	63	209	Drepanopus bungei	72	100	621
208	Drepanopus bungei	74	500	3165	209	Drepanopus bungei	73	90	559
208	Drepanopus bungei	75	10	63	209	Drepanopus bungei	74	320	1988
208	Drepanopus bungei	76	3	19	209	Drepanopus bungei	76	5	31
208	Eurytemora herdaani	71	500	3165	209	Eurytemora herdaani	71	160	994
208	Eurytemora herdaani	72	150	949	209	Eurytemora herdaani	72	40	248
208	Eurytemora herdaani	73	70	443	209	Eurytemora herdaani	73	20	124
208	Eurytemora herdaani	74	40	253	209	Eurytemora herdaani	75	10	62
208	Eurytemora herdaani	75	5	32	209	Eurytemora herdaani	76	1	6
208	Eurytemora herdaani	76	2	13	209	Eurytemora herdaani	77	1	6

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
209	Eurytemora americana	71	130	807	217	Calanus glacialis	71	10	44
209	Eurytemora americana	72	40	248	217	Calanus glacialis	73	4	18
209	Eurytemora americana	73	20	124	217	Calanus glacialis	74	2	9
209	Eurytemora americana	75	10	62	217	Calanus glacialis	75	1	4
209	Eurytemora americana	76	3	19	217	Calanus hyperboreus	74	25	110
209	Eurytemora americana	77	2	12	217	Calanus hyperboreus	75	2	9
209	Limnocalanus macrurus	75	10	62	217	Cyclops sp.	81	30	132
209	Limnocalanus macrurus	76	100	621	217	Cyclops sp.	82	10	44
209	Limnocalanus macrurus	77	29	180	217	Eurytemora sp.	71	1000	4386
209	Microsetella rosea	76	10	62	217	Eurytemora sp.	72	900	3947
209	Microsetella rosea	81	10	62	217	Eurytemora rabotii	76	10	44
209	Oncaea borealis	77	10	62	217	Eurytemora americana	73	100	439
209	Order Calanoida	78	140	870	217	Eurytemora americana	77	20	88
209	Order Calanoida	79	110	683	217	Limnocalanus macrurus	75	1	4
209	Order Calanoida	80	20	124	217	Limnocalanus macrurus	76	1000	4386
209	Order Cyclopoida	78	2100	13043	217	Limnocalanus macrurus	77	1200	5263
209	Order Cyclopoida	79	500	3106	217	Metridia longa	76	1	4
209	Order Harpacticoida	78	10	62	217	Oithona similis	81	90	395
209	Order Mysidacea	5	3	19	217	Oithona similis	82	70	307
209	Mysis littoralis	38	11	68	217	Pseudocalanus minutus	71	2500	10965
209	Mysis relicta	38	2	12	217	Pseudocalanus minutus	72	1900	8333
209	Neomysis intermedia	31	1	6	217	Pseudocalanus minutus	73	2000	8772
209	Mesidotea entomon	38	1	6	217	Pseudocalanus minutus	74	2600	11404
209	Monoculodes sp.	31	1	6	217	Pseudocalanus minutus	75	500	2193
209	Onisimus littoralis	31	1	6	217	Pseudocalanus minutus	76	90	395
209	Paroedicerus propinquus	31	146	907	217	Pseudocalanus minutus	77	20	88
217	Obelia sp.	31	6	26	217	Jaschnovia (=Derjuginia) tolli	74	6	26
217	Phylum Rotifera	5	2300	10088	217	Jaschnovia (=Derjuginia) tolli	75	7	31
217	Keratella cochlearis		3600	15789	217	Stenella (=Delavallia) sp.	76	20	88
217	Asplanchna sp.		2300	10088	217	Stenella (=Delavallia) sp.	77	10	44
217	Class Polychaeta	16	300	1316	217	Order Calanoida	78	600	2632
217	Class Polychaeta	38	10	44	217	Order Calanoida	79	3000	13158
217	Acartia clausi	71	100	439	217	Order Cyclopoida	78	13000	57018
217	Acartia clausi	73	40	175	217	Order Cyclopoida	79	3800	16667
217	Acartia clausi	74	100	439	217	Podon leuckartii		50	219
217	Acartia clausi	75	30	132	217	Mysis littoralis	31	1	4
217	Acartia clausi	76	50	219	217	Mysis littoralis	38	156	684
217	Acartia clausi	77	50	219	217	Gammaracanthus loricatus	38	3	13
217	Acartia longiremis	76	10	44	217	Onisimus glacialis	31	6	26

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
217	Paroedicerus propinquus	31	216	947	226	Limnocalanus macrurus	73	10	47
217	Family Lysianassidae	38	1	4	226	Limnocalanus macrurus	75	30	140
217	Order Euphausiacea	38	1	4	226	Limnocalanus macrurus	76	620	2897
217	Class Bivalvia	32	200	877	226	Limnocalanus macrurus	77	360	1682
217	Phylum Chaetognatha	5	1	4	226	Pseudocalanus minutus	71	400	1869
217	Sagitta elegans	38	3	13	226	Pseudocalanus minutus	72	1200	5607
226	Obelia sp.	31	5	23	226	Pseudocalanus minutus	73	1500	7009
226	Phylum Rotifera	5	3800	17757	226	Pseudocalanus minutus	74	1200	5607
226	Keratella cochlearis		7200	33645	226	Pseudocalanus minutus	75	550	2570
226	Asplanchna sp.		9900	48262	226	Pseudocalanus minutus	76	28	131
226	Class Polychaeta	16	300	1402	226	Pseudocalanus minutus	77	60	280
226	Acartia clausi	71	170	794	226	Stenella (=Delavallia) sp.	76	2	9
226	Acartia clausi	72	130	607	226	Order Calanoida	5	1	5
226	Acartia clausi	73	210	981	226	Order Calanoida	78	300	1402
226	Acartia clausi	74	80	374	226	Order Calanoida	79	3500	16355
226	Acartia clausi	75	20	93	226	Order Cyclopoida	78	3700	17290
226	Acartia clausi	76	110	514	226	Order Cyclopoida	79	1200	5607
226	Acartia clausi	77	40	187	226	Mysis litoralis	38	15	70
226	Calanus glacialis	71	2	9	226	Boeckoslaus affinis	31	1	5
226	Calanus glacialis	72	5	23	226	Paroedicerus propinquus	31	40	187
226	Calanus glacialis	73	9	42	226	Class Bivalvia	32	200	935
226	Calanus glacialis	74	5	23	226	Phylum Chaetognatha	5	1	5
226	Calanus glacialis	75	80	374	235	Keratella cochlearis		100	649
226	Calanus glacialis	76	9	42	235	Class Ostracoda		2	13
226	Calanus hyperboreus	74	1	5	235	Acartia clausi	40	3	19
226	Cyclops sp.	81	400	1869	235	Acartia clausi	72	10	65
226	Cyclops sp.	82	800	3738	235	Acartia clausi	73	1	6
226	Eurytemora sp.	71	400	1869	235	Calanus glacialis	40	4	26
226	Eurytemora sp.	72	500	2336	235	Calanus glacialis	75	1	6
226	Eurytemora raboti	74	10	47	235	Calanus glacialis	76	1	6
226	Eurytemora raboti	75	10	47	235	Cyclops sp.	76	7	45
226	Eurytemora raboti	76	10	47	235	Cyclops sp.	77	2	13
226	Eurytemora americana	71	100	467	235	Cyclops sp.	81	500	3247
226	Eurytemora americana	72	90	421	235	Cyclops sp.	82	80	519
226	Eurytemora americana	73	70	327	235	Diaptomus sp.	40	1	6
226	Eurytemora americana	74	20	93	235	Diaptomus sp.	73	1	6
226	Eurytemora americana	75	30	140	235	Diaptomus sp.	75	5	32
226	Eurytemora americana	76	10	47	235	Diaptomus sp.	77	1	6
226	Eurytemora americana	77	20	93	235	Eurytemora sp.	72	10	65

^a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
235	Eurytemora raboti	73	5	32	243	Calanus glacialis	71	4	167
235	Eurytemora raboti	74	3	19	243	Calanus glacialis	72	3	125
235	Eurytemora raboti	75	1	6	243	Calanus glacialis	73	9	375
235	Limnocalanus macrurus	40	63	409	243	Calanus glacialis	74	12	500
235	Limnocalanus macrurus	76	2	13	243	Calanus glacialis	75	1	42
235	Microsetella norvegica	76	13	84	243	Cyclops sp.	81	400	16667
235	Microsetella rosea	81	700	4545	243	Eurytemora sp.	71	100	4167
235	Pseudocalanus minutus	40	10	65	243	Microsetella rosea	76	3	125
235	Pseudocalanus minutus	71	2	13	243	Oithona similis	76	4	167
235	Pseudocalanus minutus	72	2	13	243	Oithona similis	81	1700	70833
235	Pseudocalanus minutus	73	3	19	243	Oithona similis	82	500	20833
235	Pseudocalanus minutus	74	1	6	243	Oncaea borealis	77	100	4167
235	Pseudocalanus minutus	75	1	6	243	Pseudocalanus minutus	71	2300	95833
235	Thisbe sp.	77	1	6	243	Pseudocalanus minutus	72	900	37500
235	Order Calanoida	78	100	649	243	Pseudocalanus minutus	73	1100	45833
235	Order Calanoida	79	20	130	243	Pseudocalanus minutus	74	290	12083
235	Order Cyclopoida	78	900	5844	243	Pseudocalanus minutus	75	21	875
235	Order Cyclopoida	79	400	2597	243	Order Calanoida	78	300	12500
235	Bosmina sp.		70	455	243	Order Calanoida	79	1100	45833
235	Order Cumacea		3	19	243	Order Calanoida	80	1	42
235	Order Mysidacea	40	1	6	243	Order Cyclopoida	78	6400	266667
235	Neomysis intermedia	31	2	13	243	Order Cyclopoida	79	2300	95833
235	Order Amphipoda	31	2	13	243	Clione limacina	32	1	42
235	Oniscus sp.	38	5	32	243	Limacina helicina	31	1	42
235	Paroedicerus propinquus	31	1	6	243	Limacina helicina	32	600	25000
243	Aeginopsis laurentii	31	8	333	243	Class Bivalvia	32	4300	179167
243	Aglantha digitale	31	2	83	243	Sagitta elegans	38	7	292
243	Aglantha digitale	38	1200	50000	243	Class Stellerioidea	32	4	167
243	Obelia sp.	31	1	42	243	Oikopleura vanhoeffeni	38	6	250
243	Phialidium languidum	31	1	42	243	Fritillaria borealis	31	500	20833
243	Beroe cucumis	38	1	42	253	Aglantha digitale	31	6	23
243	Phylum Rotifera	5	2100	87500	253	Aglantha digitale	38	600	2326
243	Asplanchna sp.		3000	125000	253	Helitholus ciliatus	31	1	4
243	Kellicottia sp.		300	12500	253	Mertensia ovum	38	7	27
243	Class Polychaeta	16	1200	50000	253	Phylum Rotifera	5	1000	3876
243	Class Polychaeta	38	1	42	253	Asplanchna sp.		3000	11628
243	Acartia clausi	76	1	42	253	Class Polychaeta	38	100	388
243	Acartia clausi	77	1	42	253	Acartia longiremis	76	3	12
243	Acartia longiremis	76	1	42	253	Acartia longiremis	77	1	4

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals

Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance
253	Calanus glacialis	71	20	78
253	Calanus glacialis	72	16	62
253	Calanus glacialis	73	26	101
253	Calanus glacialis	74	32	124
253	Calanus glacialis	75	16	62
253	Calanus hyperboreus	74	6	23
253	Calanus hyperboreus	75	1	4
253	Limnocalanus macrurus	75	2	8
253	Limnocalanus macrurus	77	2	8
253	Microsetella rosea	81	100	388
253	Oithona similis	76	100	388
253	Oithona similis	81	4600	17829
253	Oithona similis	82	1200	4651
253	Oncaea borealis	77	100	388
253	Pseudocalanus minutus	71	3200	12403
253	Pseudocalanus minutus	72	2800	10853
253	Pseudocalanus minutus	73	3900	15116
253	Pseudocalanus minutus	74	2400	9302
253	Pseudocalanus minutus	75	500	1938
253	Pseudocalanus minutus	77	170	659
253	Scaphocalanus magnus	76	44	171
253	Jaschnovia (=Derjuginia) tolli	73	2	8
253	Jaschnovia (=Derjuginia) tolli	74	70	271
253	Jaschnovia (=Derjuginia) tolli	75	10	39
253	Order Calanoida	78	3700	14341
253	Order Calanoida	79	14400	55814
253	Order Calanoida	80	400	1550
253	Order Cyclopoida	78	31900	123643
253	Order Cyclopoida	79	11000	42636
253	Mysis littoralis	38	8	31
253	Paroedicerus propinquus	31	1	4
253	Limacina helicina	32	300	1163
253	Class Bivalvia	32	1400	5426
253	Sagitta elegans	38	47	182
253	Fritillaria borealis	31	400	1550
261	Aeginopsis laurentii	31	1	38
261	Aglantha digitale	31	5	192
261	Aglantha digitale	38	150	5769
261	Obelia sp.	31	2	77

captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance
261	Mertensia ovum	31	3	115
261	Mertensia ovum	38	6	231
261	Pleurobrachia plicatus	31	1	38
261	Phylum Rotifera	5	9200	353846
261	Class Polychaeta	16	120	4615
261	Class Polychaeta	38	30	1154
261	Calanus glacialis	71	3	115
261	Calanus glacialis	72	5	192
261	Calanus glacialis	73	1	38
261	Calanus hyperboreus	71	1	38
261	Calanus hyperboreus	74	2	77
261	Cyclops sp.	81	600	23077
261	Limnocalanus macrurus	76	2	77
261	Oithona similis	76	100	3846
261	Oithona similis	81	600	23077
261	Oithona similis	82	500	19231
261	Oncaea borealis	76	10	385
261	Oncaea borealis	77	300	11538
261	Oncaea borealis	81	300	11538
261	Pseudocalanus minutus	71	3100	119231
261	Pseudocalanus minutus	72	5400	207692
261	Pseudocalanus minutus	73	8000	307692
261	Pseudocalanus minutus	74	5400	207692
261	Pseudocalanus minutus	75	2000	76923
261	Pseudocalanus minutus	76	500	19231
261	Pseudocalanus minutus	77	33	1269
261	Jaschnovia (=Derjuginia) tolli	74	4	154
261	Jaschnovia (=Derjuginia) tolli	75	4	154
261	Jaschnovia (=Derjuginia) tolli	76	1	38
261	Order Calanoida	78	1100	42308
261	Order Calanoida	79	4400	169231
261	Order Cyclopoida	78	1100	42308
261	Mysis littoralis	31	1	38
261	Orchomene sp.	38	4	154
261	Limacina helicina	32	300	11538
261	Class Bivalvia	32	3200	123077
261	Sagitta elegans	31	3	115
261	Sagitta elegans	38	7	269
261	Class Stellerioidea	32	500	19231

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
261	Oikopleura vanhoeffeni	31	4	154	262	Limacina helicina	32	300	11538
261	Fritillaria borealis	31	300	11538	262	Class Bivalvia	32	2400	92308
262	Aglantha digitale	31	2	77	262	Sagitta elegans	31	2	77
262	Aglantha digitale	38	170	6538	262	Sagitta elegans	38	12	462
262	Obelia sp.	31	1	38	262	Class Stelleroides	32	50	1923
262	Mertensia ovum	31	3	115	262	Oikopleura vanhoeffeni	38	20	769
262	Mertensia ovum	38	5	192	262	Fritillaria borealis	31	200	7692
262	Phylum Rotifera	5	4200	161538	269	Aeginopsis laurentii	31	4	22
262	Class Polychaeta	16	200	7692	269	Aglantha digitale	31	4	22
262	Class Polychaeta	38	30	1154	269	Aglantha digitale	38	600	3243
262	Acartia clausi	76	10	385	269	Halitholus cirratus	31	1	5
262	Calanus glacialis	71	3	115	269	Obelia sp.	31	300	1622
262	Calanus glacialis	72	2	77	269	Phialidium languidum	31	1	5
262	Calanus glacialis	73	4	154	269	Mertensia ovum	31	4	22
262	Calanus glacialis	74	1	38	269	Mertensia ovum	38	1	5
262	Calanus hyperboreus	74	2	77	269	Phylum Rotifera	5	144000	778378
262	Cyclops sp.	81	400	15385	269	Class Polychaeta	16	1200	6486
262	Limnocalanus macrurus	76	1	38	269	Class Polychaeta	38	50	270
262	Limnocalanus macrurus	77	1	38	269	Acartia clausi	71	200	1081
262	Oithona similis	76	30	1154	269	Acartia clausi	72	300	1622
262	Oithona similis	81	30	1154	269	Acartia clausi	74	100	541
262	Oithona similis	82	70	2692	269	Acartia clausi	75	140	757
262	Oncaea borealis	76	20	769	269	Acartia clausi	76	200	1081
262	Oncaea borealis	77	50	1923	269	Acartia clausi	77	40	216
262	Pseudocalanus minutus	71	4700	180769	269	Acartia longiremis	71	100	541
262	Pseudocalanus minutus	72	6800	261538	269	Acartia longiremis	72	100	541
262	Pseudocalanus minutus	73	10800	415385	269	Acartia longiremis	75	10	54
262	Pseudocalanus minutus	74	6700	257692	269	Acartia longiremis	76	40	216
262	Pseudocalanus minutus	75	2700	103846	269	Acartia longiremis	77	90	486
262	Pseudocalanus minutus	76	900	34615	269	Calanus glacialis	71	40	216
262	Pseudocalanus minutus	77	110	4231	269	Calanus glacialis	72	4	22
262	Jaschnovia (=Derjuginia) tolli	74	8	308	269	Calanus glacialis	73	4	22
262	Jaschnovia (=Derjuginia) tolli	75	6	231	269	Calanus glacialis	74	3	16
262	Jaschnovia (=Derjuginia) tolli	77	1	38	269	Calanus glacialis	75	1	5
262	Order Calanoida	78	2500	96154	269	Calanus hyperboreus	75	1	5
262	Order Calanoida	79	2500	96154	269	Cyclops sp.	81	200	1081
262	Order Calanoida	80	100	3846	269	Limnocalanus macrurus	75	3	16
262	Order Cyclopoida	78	600	23077	269	Limnocalanus macrurus	76	70	378
262	Order Cyclopoida	79	400	15385	269	Limnocalanus macrurus	77	160	865

^a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
269	Metridia longa	73	1	5	270	Acartia clausi	74	20	109
269	Oithona similis	76	40	216	270	Acartia clausi	75	70	380
269	Oithona similis	81	3800	20541	270	Acartia clausi	76	190	1033
269	Oithona similis	82	3300	17838	270	Acartia clausi	77	80	435
269	Oncaea borealis	77	700	1081	270	Acartia longiremis	74	20	109
269	Oncaea borealis	81	300	1622	270	Acartia longiremis	75	20	109
269	Pseudocalanus minutus	71	12700	68649	270	Acartia longiremis	76	130	707
269	Pseudocalanus minutus	72	14400	77838	270	Acartia longiremis	77	160	870
269	Pseudocalanus minutus	73	22100	119459	270	Calanus glacialis	71	50	272
269	Pseudocalanus minutus	74	21100	114054	270	Calanus glacialis	72	30	163
269	Pseudocalanus minutus	75	4900	26486	270	Calanus glacialis	73	3	16
269	Pseudocalanus minutus	76	1800	9730	270	Calanus glacialis	74	1	5
269	Pseudocalanus minutus	77	370	2000	270	Calanus glacialis	75	1	5
269	Thysbe furcata	76	10	54	270	Calanus hyperboreus	75	1	5
269	Jaschnovia (=Derjuginia) tolli	74	4	22	270	Cyclops sp.	81	1500	8152
269	Jaschnovia (=Derjuginia) tolli	75	3	16	270	Eurytemora herdmani	76	20	109
269	Stenhetia (=Delavalia) sp.	77	10	54	270	Limnocalanus macrurus	75	40	217
269	Stenhetia (=Delavalia) sp.	82	10	54	270	Limnocalanus macrurus	76	70	380
269	Order Calanoida	78	21000	113514	270	Limnocalanus macrurus	77	160	870
269	Order Calanoida	79	9000	48549	270	Metridia longa	73	1	5
269	Order Cyclopoida	78	8500	45946	270	Microsetella rosea	76	10	54
269	Order Cyclopoida	79	3000	16216	270	Oithona similis	76	100	543
269	Class Cirripedia	32	10	54	270	Oithona similis	77	10	54
269	Mysis relicta	31	1	5	270	Oithona similis	81	6500	35326
269	Limacina helicina	31	2	11	270	Oithona similis	82	2600	14130
269	Class Bivalvia	32	5000	27027	270	Oncaea borealis	76	50	272
269	Sagitta elegans	38	185	1000	270	Oncaea borealis	77	300	1630
269	Fritillaria borealis	31	40	216	270	Oncaea borealis	81	1000	5435
270	Aeginopsis laurentii	31	3	16	270	Pseudocalanus minutus	71	13000	70852
270	Agathidium digitale	31	1	5	270	Pseudocalanus minutus	72	13500	73370
270	Agathidium digitale	38	450	2446	270	Pseudocalanus minutus	73	15500	84239
270	Obelia sp.	31	220	1196	270	Pseudocalanus minutus	74	16500	89674
270	Hertensia ovum	31	1	5	270	Pseudocalanus minutus	75	4000	21739
270	Phylum Rotifera	5	129500	703804	270	Pseudocalanus minutus	76	1600	8696
270	Class Polychaeta	16	310	1685	270	Pseudocalanus minutus	77	500	2717
270	Class Polychaeta	38	20	109	270	Jaschnovia (=Derjuginia) tolli	74	1	5
270	Acartia clausi	71	100	543	270	Jaschnovia (=Derjuginia) tolli	75	2	11
270	Acartia clausi	72	200	1087	270	Order Calanoida	78	20500	111413
270	Acartia clausi	73	100	543	270	Order Calanoida	79	15000	81522

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
270	Order Calanoida	80	20	109	294	Acartia clausi	71	2	10
270	Order Cyclopoida	78	6000	32609	294	Acartia clausi	72	8	41
270	Order Cyclopoida	79	4500	24457	294	Acartia clausi	73	11	56
270	Podon leuckarti		10	54	294	Acartia clausi	74	11	56
270	Order Isopoda	2	10	54	294	Acartia clausi	75	13	66
270	Hyes sp.	92	1	5	294	Acartia clausi	76	4	20
270	Limacina helicina	31	1	5	294	Acartia clausi	77	6	31
270	Class Bivalvia	32	9000	48913	294	Eurytemora sp.	72	2	10
270	Sagitta elegans	31	5	27	294	Eurytemora sp.	73	1	5
270	Sagitta elegans	38	70	380	294	Limnocalanus macrurus	76	3800	19388
270	Class Stellerioidea	32	500	2717	294	Limnocalanus macrurus	77	3690	18827
270	Oikopleura vanhoeffeni	38	20	109	294	Metridia longa	72	1	5
270	Fritillaria borealis	31	30	163	294	Oithona similis	76	1	5
293	Phylum Rotifera	5	1100	5584	294	Pseudocalanus minutus	72	25	128
293	Keratella cochlearis		20	102	294	Pseudocalanus minutus	73	23	117
293	Class Polychaeta	16	1	5	294	Pseudocalanus minutus	74	7	36
293	Acartia clausi	71	70	355	294	Pseudocalanus minutus	75	1	5
293	Acartia clausi	72	20	102	294	Order Calanoida	78	60	306
293	Acartia clausi	74	30	152	294	Order Calanoida	79	90	459
293	Acartia clausi	75	30	152	294	Order Cyclopoida	78	150	765
293	Acartia clausi	76	7	36	294	Order Cyclopoida	79	60	306
293	Acartia clausi	77	2	10	294	Mysis littoralis	38	1	5
293	Diaptomus sp.	76	1	5	294	Class Bivalvia	32	10	51
293	Eurytemora sp.	72	1	5	301	Aeginopsis taurentii	31	7	24
293	Eurytemora sp.	73	1	5	301	Aglantha digitale	31	19	85
293	Limnocalanus macrurus	76	3310	16802	301	Aglantha digitale	38	10	34
293	Limnocalanus macrurus	77	2780	14112	301	Mertensia ovum	31	1	3
293	Pseudocalanus minutus	72	50	254	301	Pleurobrachia pileus	31	1	3
293	Pseudocalanus minutus	73	30	152	301	Phylum Rotifera	5	300	1020
293	Pseudocalanus minutus	74	60	305	301	Class Polychaeta	16	300	1020
293	Pseudocalanus minutus	75	10	51	301	Class Polychaeta	38	120	408
293	Order Calanoida	78	140	711	301	Conchoecia obtusata		1	3
293	Order Calanoida	79	140	711	301	Calanus glacialis	71	280	952
293	Order Cyclopoida	78	170	863	301	Calanus glacialis	72	520	1769
293	Order Cyclopoida	79	40	203	301	Calanus glacialis	73	280	952
293	Mysis littoralis	31	3	15	301	Calanus glacialis	74	120	408
293	Class Bivalvia	32	40	203	301	Calanus glacialis	75	240	816
294	Phylum Rotifera	5	730	3724	301	Calanus glacialis	76	12	41
294	Keratella cochlearis		30	153	301	Calanus hyperboreus	73	8	27

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
301	Calanus hyperboreus	74	81	276	301	Jaschnovia (=Derjuginia) tolli	75	1	3
301	Calanus hyperboreus	75	13	44	301	Order Calanoida	78	9100	30952
301	Calanus hyperboreus	76	7	24	301	Order Calanoida	79	5200	17687
301	Chiridius obtusifrons	75	2	7	301	Order Calanoida	80	600	2041
301	Euchaeta glacialis	73	10	34	301	Order Cyclopoida	78	18100	61565
301	Euchaeta glacialis	74	2	7	301	Order Cyclopoida	79	1700	5782
301	Euchaeta glacialis	75	3	10	301	Class Cirripedia	32	40	136
301	Euchaeta glacialis	76	3	10	301	Parathemisto abyssorum	31	16	54
301	Limnocalanus macrurus	40	1700	5782	301	Parathemisto libellula	31	1	3
301	Limnocalanus macrurus	76	20	68	301	Family Lysianassidae	38	1	3
301	Limnocalanus macrurus	77	40	136	301	Clione limacina	32	3	10
301	Metridia longa	73	20	68	301	Limacina helicina	31	5	17
301	Metridia longa	74	160	544	301	Limacina helicina	32	1200	4082
301	Metridia longa	75	180	612	301	Octopus sp.	38	1	3
301	Metridia longa	76	51	173	301	Eukrohnia hamata	31	11	37
301	Microcalanus pygmaeus	71	700	2381	301	Sagitta elegans	31	6	20
301	Microcalanus pygmaeus	72	700	2381	301	Sagitta elegans	38	22	75
301	Microcalanus pygmaeus	73	600	2041	301	Class Stelleroida	32	500	1701
301	Microcalanus pygmaeus	74	500	1701	301	Oikopleura vanhoeffeni	31	26	88
301	Microcalanus pygmaeus	75	300	1020	301	Oikopleura vanhoeffeni	38	13300	45238
301	Microsetella rosea	76	60	204	301	Fritillaria borealis	31	3100	10544
301	Oithona similis	76	3400	11565	302	Aeginopsis laurentii	31	6	20
301	Oithona similis	77	80	272	302	Aglantha digitale	31	20	68
301	Oithona similis	81	3300	11224	302	Aglantha digitale	38	23	78
301	Oithona similis	82	4100	13946	302	Mertensia ovum	38	1	3
301	Oncaea borealis	76	2400	8163	302	Phylum Rotifera	5	900	3061
301	Oncaea borealis	77	4900	16667	302	Class Polychaeta	16	400	1361
301	Oncaea borealis	81	2400	8163	302	Class Polychaeta	38	70	238
301	Pseudocalanus minutus	71	3000	10204	302	Conchoecia elegans		1	3
301	Pseudocalanus minutus	72	1100	3741	302	Conchoecia obtusata		2	7
301	Pseudocalanus minutus	73	1500	5102	302	Acartia longiremis	75	10	34
301	Pseudocalanus minutus	74	800	2721	302	Calanus glacialis	71	600	2041
301	Pseudocalanus minutus	75	400	1361	302	Calanus glacialis	72	300	1020
301	Pseudocalanus minutus	76	320	1088	302	Calanus glacialis	73	290	986
301	Pseudocalanus minutus	77	260	884	302	Calanus glacialis	74	210	714
301	Scaphocalanus magnus	75	1	3	302	Calanus glacialis	75	120	408
301	Scolecithricella minor	74	100	340	302	Calanus glacialis	76	8	27
301	Scolecithricella minor	75	20	68	302	Calanus hyperboreus	72	1	3
301	Scolecithricella minor	76	6	20	302	Calanus hyperboreus	73	5	17

^a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
302	Calanus hyperboreus	74	60	204	302	Pseudocalanus minutus	76	410	1395
302	Calanus hyperboreus	75	5	17	302	Pseudocalanus minutus	77	180	612
302	Calanus hyperboreus	76	4	14	302	Scolecithricella minor	74	10	34
302	Chiridius obtusifrons	74	1	3	302	Scolecithricella minor	75	30	102
302	Cyclops sp.	81	100	340	302	Scolecithricella minor	76	30	102
302	Euchaeta glacialis	72	1	3	302	Scolecithricella minor	77	10	34
302	Euchaeta glacialis	73	4	14	302	Temora longicornis	75	1	3
302	Euchaeta glacialis	74	8	27	302	Jaschnovia (=Derjuginia) tolli	74	2	7
302	Euchaeta glacialis	75	8	27	302	Jaschnovia (=Derjuginia) tolli	75	4	14
302	Euchaeta glacialis	76	3	10	302	Order Calanoida	78	7600	25850
302	Gaidius tenuispinus	73	1	3	302	Order Calanoida	79	6600	22449
302	Gaidius tenuispinus	76	1	3	302	Order Calanoida	80	1000	3401
302	Limnocalanus macrurus	40	20	68	302	Order Cyclopoida	78	15300	52041
302	Limnocalanus macrurus	76	50	170	302	Order Cyclopoida	79	1600	5442
302	Limnocalanus macrurus	77	20	68	302	Class Cirripedia	32	2	7
302	Metridia longa	71	60	204	302	Order Isopoda	2	10	34
302	Metridia longa	73	20	68	302	Parathemisto abyssorum	31	27	92
302	Metridia longa	74	100	340	302	Parathemisto libellula	31	1	3
302	Metridia longa	75	190	646	302	Family Lysianassidae	38	1	3
302	Metridia longa	76	80	272	302	Clione limacina	32	3	10
302	Microcalanus pygmaeus	71	600	2041	302	Limacina helicina	32	500	1701
302	Microcalanus pygmaeus	72	400	1361	302	Class Bivalvia	32	500	1701
302	Microcalanus pygmaeus	73	1000	3401	302	Eukrohnia hamata	31	17	58
302	Microcalanus pygmaeus	74	900	3061	302	Sagitta elegans	31	10	34
302	Microcalanus pygmaeus	75	300	1020	302	Sagitta elegans	38	15	51
302	Microcalanus pygmaeus	76	20	68	302	Class Stellerioidea	32	500	1701
302	Microsetella rosea	76	210	714	302	Onkopleura vanhoeffeni	31	15	51
302	Olithona similis	76	3000	10204	302	Onkopleura vanhoeffeni	38	7200	24490
302	Olithona similis	77	500	1701	302	Fritillaria borealis	31	2100	7143
302	Olithona similis	81	4500	15646	309	Aeginopsis laurentii	38	14	156
302	Olithona similis	82	5800	19728	309	Aglantha digitale	31	3	33
302	Oncaea borealis	76	1800	6122	309	Aglantha digitale	38	19	211
302	Oncaea borealis	77	5600	19048	309	Eumedusa birulae	31	1	11
302	Oncaea borealis	81	2000	6803	309	Mertensia ovum	31	2	22
302	Pseudocalanus minutus	71	3900	13265	309	Mertensia ovum	38	1	11
302	Pseudocalanus minutus	72	2000	6803	309	Class Polychaeta	16	200	2222
302	Pseudocalanus minutus	73	1700	5782	309	Calanus glacialis	71	500	5556
302	Pseudocalanus minutus	74	1200	4082	309	Calanus glacialis	72	1300	14444
302	Pseudocalanus minutus	75	590	2007	309	Calanus glacialis	73	700	7778

^a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
309	Calanus glacialis	74	180	2000	309	Order Calanoida	79	7100	78889
309	Calanus glacialis	75	120	1333	309	Order Calanoida	80	800	8889
309	Calanus glacialis	76	10	111	309	Order Cyclopoida	78	10900	121111
309	Calanus hyperboreus	74	70	778	309	Order Cyclopoida	79	3000	33333
309	Calanus hyperboreus	75	10	111	309	Order Isopoda	32	100	1111
309	Calanus hyperboreus	76	8	89	309	Parathemisto abyssorum	31	8	89
309	Euchaeta glacialis	73	4	44	309	Orchomene sp.	38	1	11
309	Euchaeta glacialis	74	2	22	309	Family Lysianassidae	38	1	11
309	Limnocalanus macrurus	40	30	333	309	Clione limacina	32	3	33
309	Limnocalanus macrurus	76	60	667	309	Limacina helicina	32	700	7778
309	Limnocalanus macrurus	77	70	778	309	Class Bivalvia	32	500	5556
309	Metridia longa	71	20	222	309	Eukrohnia hamata	31	4	44
309	Metridia longa	75	8	89	309	Sagitta elegans	38	8	89
309	Metridia longa	76	11	122	309	Class Stelleroida	32	600	6667
309	Microcalanus pygmaeus	71	100	1111	309	Oikopleura vanhoefeni	31	15	167
309	Microcalanus pygmaeus	73	10	111	309	Oikopleura vanhoefeni	38	7000	77778
309	Microcalanus pygmaeus	74	40	444	309	Fritillaria borealis	31	2400	26667
309	Microcalanus pygmaeus	75	140	1556	310	Aeginopsis laurentii	38	17	189
309	Microcalanus pygmaeus	76	20	222	310	Aglantha digitale	31	9	100
309	Microsetella rosea	76	180	1778	310	Aglantha digitale	38	14	156
309	Microsetella rosea	77	50	556	310	Eumedusa birulai	31	1	11
309	Microsetella rosea	81	10	111	310	Mertensia ovum	31	2	22
309	Oithona similis	76	900	10000	310	Mertensia ovum	38	2	22
309	Oithona similis	77	30	333	310	Phylum Rotifera	5	100	1111
309	Oithona similis	81	8700	96667	310	Class Polychaeta	38	70	778
309	Oithona similis	82	7000	77778	310	Acartia longiremis	77	10	111
309	Oncaea borealis	76	300	3333	310	Calanus glacialis	71	800	6667
309	Oncaea borealis	77	1400	15556	310	Calanus glacialis	72	1300	14444
309	Oncaea borealis	81	800	8889	310	Calanus glacialis	73	700	7778
309	Pseudocalanus minutus	71	7200	80000	310	Calanus glacialis	74	250	2778
309	Pseudocalanus minutus	72	3300	36667	310	Calanus glacialis	75	170	1889
309	Pseudocalanus minutus	73	1100	12222	310	Calanus glacialis	76	50	556
309	Pseudocalanus minutus	74	320	3556	310	Calanus glacialis	77	1	11
309	Pseudocalanus minutus	75	290	3222	310	Calanus hyperboreus	71	1	11
309	Pseudocalanus minutus	76	1510	16778	310	Calanus hyperboreus	72	1	11
309	Scolecithricella minor	76	1	11	310	Calanus hyperboreus	73	2	22
309	Jaschnovia (=Derjuginia) tolli	74	3	33	310	Calanus hyperboreus	74	110	1222
309	Jaschnovia (=Derjuginia) tolli	75	17	189	310	Calanus hyperboreus	75	10	111
309	Order Calanoida	78	4600	51111	310	Calanus hyperboreus	76	3	33

^a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
310	Euchaeta glacialis	73	2						
310	Euchaeta glacialis	74	1	22	310	Apherusa glacialis	31	1	11
310	Limnocalanus macrurus	76	40	11	310	Metopa longiramus	31	1	11
310	Limnocalanus macrurus	77	80	444	310	Parathemisto abyssorum	31	2	22
310	Metridia longa	71	100	667	310	Family Lysianassidae	38	1	11
310	Metridia longa	72	10	111	310	Clione limacina	32	3	33
310	Metridia longa	73	10	111	310	Limacina helicina	31	1	11
310	Metridia longa	75	1	111	310	Limacina helicina	32	1000	11111
310	Metridia longa	76	4	11	310	Class Bivalvia	32	500	5556
310	Metridia longa	77	1	44	310	Eukrohnia hamata	31	3	33
310	Microcalanus pygmaeus	72	10	11	310	Sagitta elegans	31	2	22
310	Microcalanus pygmaeus	73	30	111	310	Sagitta elegans	38	15	167
310	Microcalanus pygmaeus	74	40	333	310	Class Stellerioidea	32	200	2222
310	Microcalanus pygmaeus	75	150	444	310	Oikopleura vanhoefeni	31	21	233
310	Microcalanus pygmaeus	76	20	1667	310	Oikopleura vanhoefeni	38	12200	135556
310	Microcalanus pygmaeus	77	10	222	310	Fritillaria borealis	31	2400	26667
310	Microsetella rosea	76	50	111	317	Aeginopsis laurentii	31	14	538
310	Oithona similis	76	600	556	317	Aeginopsis laurentii	38	4	154
310	Oithona similis	77	60	5667	317	Aglantha digitale	38	90	3462
310	Oithona similis	81	9400	1 667	317	Phylum Rotifera	5	1200	46154
310	Oithona similis	82	5700	4444	317	Class Polychaeta	16	200	7692
310	Oncaea borealis	76	700	3333	317	Class Polychaeta	38	10	385
310	Oncaea borealis	77	1200	7778	317	Class Ostracoda	38	200	7692
310	Oncaea borealis	81	900	3333	317	Calanus glacialis	71	600	23077
310	Pseudocalanus minutus	71	7500	0000	317	Calanus glacialis	72	50	1923
310	Pseudocalanus minutus	72	2800	3333	317	Calanus glacialis	73	2	77
310	Pseudocalanus minutus	73	1300	1111	317	Calanus glacialis	74	6	231
310	Pseudocalanus minutus	74	690	4444	317	Calanus glacialis	75	3	115
310	Pseudocalanus minutus	75	290	7667	317	Calanus glacialis	76	1	38
310	Pseudocalanus minutus	76	90	3222	317	Calanus hyperboreus	71	10	385
310	Pseudocalanus minutus	77	20	1000	317	Calanus hyperboreus	74	1	38
310	Jaschnovia (=Derjuginia) tolli	74	3	222	317	Calanus hyperboreus	75	1	38
310	Jaschnovia (=Derjuginia) tolli	75	8	33	317	Calanus hyperboreus	76	1	38
310	Order Calanoida	78	4700	89	317	Cyclops sp.	81	300	11538
310	Order Calanoida	79	8300	2222	317	Cyclops sp.	82	100	3846
310	Order Calanoida	80	900	2222	317	Limnocalanus macrurus	75	10	385
310	Order Cyclopoida	78	13800	0000	317	Limnocalanus macrurus	76	900	34615
310	Order Cyclopoida	79	4800	3333	317	Limnocalanus macrurus	77	1100	42308
310	Class Cirripedia	32	2	3333	317	Metridia longa	76	1	38
				22	317	Oithona similis	76	400	15385

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
317	Oithona similis	81	8300	319231	318	Phylum Rotifera	5	1000	38462
317	Oithona similis	82	5200	200000	318	Class Polychaeta	16	40	1538
317	Oncaea borealis	76	100	3846	318	Class Polychaeta	38	10	385
317	Oncaea borealis	77	100	3846	318	Calanus glacialis	72	140	5385
317	Oncaea borealis	81	200	7692	318	Calanus glacialis	73	7	269
317	Pseudocalanus minutus	71	4400	169231	318	Calanus glacialis	74	8	308
317	Pseudocalanus minutus	72	4400	169231	318	Calanus hyperboreus	76	1	38
317	Pseudocalanus minutus	73	1300	50000	318	Cyclops sp.	81	200	7692
317	Pseudocalanus minutus	74	1600	61538	318	Lianocalanus macrurus	76	800	30769
317	Pseudocalanus minutus	75	210	8077	318	Lianocalanus macrurus	77	600	23077
317	Pseudocalanus minutus	76	700	26923	318	Microsetella rosea	76	10	385
317	Pseudocalanus minutus	77	40	1538	318	Microsetella rosea	81	10	385
317	Jaschnovia (=Derjuginia) tolli	73	2	77	318	Oithona similis	76	50	1923
317	Jaschnovia (=Derjuginia) tolli	74	160	6154	318	Oithona similis	81	8600	330769
317	Jaschnovia (=Derjuginia) tolli	75	160	6154	318	Oithona similis	82	6500	250000
317	Order Calanoida	78	10700	411538	318	Oncaea borealis	76	100	3846
317	Order Calanoida	79	6300	242308	318	Oncaea borealis	81	500	19231
317	Order Calanoida	80	700	26923	318	Pseudocalanus minutus	71	4600	176923
317	Order Cyclopoida	78	5600	215385	318	Pseudocalanus minutus	72	5200	200000
317	Order Cyclopoida	79	2800	107692	318	Pseudocalanus minutus	73	1300	50000
317	Mysis litoralis	31	1	38	318	Pseudocalanus minutus	74	500	19231
317	Apherusa glacialis	31	2	77	318	Pseudocalanus minutus	75	700	26923
317	Parathemisto abyssorum	31	1	38	318	Pseudocalanus minutus	76	1000	38462
317	Parathemisto libellula	31	1	38	318	Pseudocalanus minutus	77	30	1154
317	Order Euphausiacea	38	2	77	318	Thysbe furcata	73	10	385
317	Sabinea septemcarinata	31	1	38	318	Thysbe furcata	76	10	385
317	Sabinea septemcarinata	38	4	154	318	Jaschnovia (=Derjuginia) tolli	73	6	231
317	Limacina helicina	31	1	38	318	Jaschnovia (=Derjuginia) tolli	74	13	500
317	Limacina helicina	32	1700	65385	318	Jaschnovia (=Derjuginia) tolli	75	22	846
317	Class Bivalvia	32	800	30769	318	Order Calanoida	78	8900	342308
317	Sagitta elegans	38	24	923	318	Order Calanoida	79	6300	242308
317	Class Stelleroida	32	300	11538	318	Order Calanoida	80	700	26923
317	Oikopleura vanhoffeni	31	7	269	318	Order Cyclopoida	78	8000	307692
317	Oikopleura vanhoffeni	38	4800	184615	318	Order Cyclopoida	79	3100	119231
317	Fritillaria borealis	31	1200	46154	318	Metopa longirama	31	1	38
318	Aeglnopsis laurentii	31	6	231	318	Parathemisto abyssorum	31	2	77
318	Aeglnopsis laurentii	38	3	115	318	Orchomene sp.	38	1	38
318	Aglantha digitale	38	80	3077	318	Family Lysianassidae	38	1	38
318	Hertensia ovum	31	1	38	318	Sabinea septemcarinata	31	1	38

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
318	<i>Clione limacina</i>	32	1	38	325	<i>Cletocampus</i> sp.	76	100	840
318	<i>Limacina helicina</i>	31	1	38	325	<i>Cletocampus</i> sp.	81	100	840
318	<i>Limacina helicina</i>	32	1400	53846	325	Order Calanoida	78	23200	194958
318	Class Bivalvia	32	800	30769	325	Order Calanoida	79	25600	215126
318	<i>Sagitta elegans</i>	31	5	192	325	Order Calanoida	80	600	5042
318	<i>Sagitta elegans</i>	38	57	2192	325	Order Cyclopoida	78	36200	304202
318	Class Stellerioidea	32	200	7692	325	Order Cyclopoida	79	13600	114286
318	<i>Oikopleura vanhoeffeni</i>	31	5	192	325	Class Cirripedia	32	2	17
318	<i>Oikopleura vanhoeffeni</i>	38	4500	173077	325	Class Cirripedia	35	1	8
318	<i>Fritillaria borealis</i>	31	1000	38462	325	<i>Clione limacina</i>	32	1	8
325	<i>Aeginopsis laurentii</i>	31	21	176	325	<i>Limacina helicina</i>	32	5100	42857
325	<i>Aglantha digitale</i>	31	3	25	325	Class Bivalvia	32	4000	33613
325	<i>Aglantha digitale</i>	38	60	504	325	<i>Sagitta elegans</i>	38	61	513
325	Phylum Rotifera	5	3700	31092	325	Class Stellerioidea	32	100	840
325	Class Polychaeta	38	10	84	325	<i>Oikopleura vanhoeffeni</i>	31	3	25
325	<i>Acartia longiremis</i>	75	10	84	325	<i>Oikopleura vanhoeffeni</i>	38	6900	57983
325	<i>Acartia longiremis</i>	76	1	8	325	<i>Fritillaria borealis</i>	31	2300	19328
325	<i>Acartia longiremis</i>	77	20	168	326	<i>Aeginopsis laurentii</i>	31	14	120
325	<i>Calanus glacialis</i>	71	170	1429	326	<i>Aeginopsis laurentii</i>	38	5	43
325	<i>Calanus glacialis</i>	72	14	118	326	<i>Aglantha digitale</i>	31	3	26
325	<i>Calanus glacialis</i>	73	8	67	326	<i>Aglantha digitale</i>	38	90	769
325	<i>Limnocalanus macrurus</i>	75	1	8	326	Phylum Rotifera	5	2300	19658
325	<i>Limnocalanus macrurus</i>	76	720	6050	326	Class Polychaeta	16	300	2564
325	<i>Limnocalanus macrurus</i>	77	600	5042	326	Class Polychaeta	38	40	342
325	<i>Microsetella norvegica</i>	76	100	840	326	<i>Conchoecia obtusata</i>		1	9
325	<i>Oithona similis</i>	76	30	252	326	<i>Acartia longiremis</i>	73	10	85
325	<i>Oithona similis</i>	77	10	84	326	<i>Acartia longiremis</i>	75	10	85
325	<i>Oithona similis</i>	81	24300	204202	326	<i>Calanus glacialis</i>	71	230	1966
325	<i>Oithona similis</i>	82	7800	65546	326	<i>Calanus glacialis</i>	72	15	128
325	<i>Oncaea borealis</i>	76	10	84	326	<i>Calanus glacialis</i>	73	4	34
325	<i>Oncaea borealis</i>	81	30	252	326	<i>Calanus glacialis</i>	74	2	17
325	<i>Pseudocalanus minutus</i>	71	7600	63866	326	<i>Calanus glacialis</i>	75	1	9
325	<i>Pseudocalanus minutus</i>	72	2400	20168	326	<i>Calanus hyperboreus</i>	73	1	9
325	<i>Pseudocalanus minutus</i>	73	600	5042	326	<i>Limnocalanus macrurus</i>	76	650	5556
325	<i>Pseudocalanus minutus</i>	74	32	269	326	<i>Limnocalanus macrurus</i>	77	520	4444
325	<i>Pseudocalanus minutus</i>	75	6	50	326	<i>Metridia longa</i>	71	10	85
325	<i>Pseudocalanus minutus</i>	76	19	160	326	<i>Oithona similis</i>	76	60	513
325	<i>Pseudocalanus minutus</i>	77	1	8	326	<i>Oithona similis</i>	81	20900	178632
325	<i>Dactylopodia</i> sp.	82	100	840	326	<i>Oithona similis</i>	82	7900	67521

^a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
326	<i>Oncaea borealis</i>	81	300	2564	333	<i>Calanus glacialis</i>	72	150	1027
326	<i>Pseudocalanus minutus</i>	71	7100	60684	333	<i>Calanus glacialis</i>	73	11	75
326	<i>Pseudocalanus minutus</i>	72	2000	17094	333	<i>Calanus glacialis</i>	74	1	7
326	<i>Pseudocalanus minutus</i>	73	390	3333	333	<i>Calanus glacialis</i>	75	4	27
326	<i>Pseudocalanus minutus</i>	74	80	684	333	<i>Limnocalanus macrurus</i>	76	8250	56507
326	<i>Pseudocalanus minutus</i>	75	12	103	333	<i>Limnocalanus macrurus</i>	77	8500	58219
326	<i>Pseudocalanus minutus</i>	76	31	265	333	<i>Microsetella rosea</i>	81	1	7
326	<i>Thysbe furcata</i>	76	1	9	333	<i>Oithona similis</i>	76	250	1712
326	<i>Cletocamptus</i> sp.	76	120	1026	333	<i>Oithona similis</i>	81	26500	181507
326	<i>Cletocamptus</i> sp.	77	10	85	333	<i>Oithona similis</i>	82	11000	75342
326	<i>Cletocamptus</i> sp.	81	10	85	333	<i>Pseudocalanus minutus</i>	71	4000	27397
326	Order Calanoida	78	21700	185470	333	<i>Pseudocalanus minutus</i>	72	2750	18836
326	Order Calanoida	79	22900	195726	333	<i>Pseudocalanus minutus</i>	73	250	1712
326	Order Calanoida	80	600	5128	333	<i>Pseudocalanus minutus</i>	74	60	411
326	Order Cyclopoida	78	33100	282906	333	<i>Pseudocalanus minutus</i>	75	40	274
326	Order Cyclopoida	79	10200	87179	333	<i>Pseudocalanus minutus</i>	76	50	342
326	Class Cirripedia	35	3	26	333	<i>Pseudocalanus minutus</i>	77	10	68
326	Order Isopoda	2	1	9	333	<i>Jaschnovia</i> (-Derjuginia) tolli	73	1	7
326	<i>Orchomene</i> sp.	38	1	9	333	<i>Jaschnovia</i> (-Derjuginia) tolli	74	1	7
326	<i>Sabinea septemcarinata</i>	31	1	9	333	<i>Jaschnovia</i> (-Derjuginia) tolli	75	2	14
326	<i>Limacina helicina</i>	32	4100	35043	333	Order Calanoida	78	3250	22260
326	Class Bivalvia	32	1900	16239	333	Order Calanoida	79	7750	53082
326	<i>Octopus</i> sp.	38	10	85	333	Order Calanoida	80	1750	11986
326	<i>Sagitta elegans</i>	38	110	940	333	Order Cyclopoida	78	38250	261986
326	Class Stelleroida	32	300	2564	333	Order Cyclopoida	79	9250	63356
326	<i>Oikopleura vanhoeffeni</i>	31	2	17	333	<i>Mysis litoralis</i>	38	396	2712
326	<i>Oikopleura vanhoeffeni</i>	38	6100	52137	333	Order Isopoda	2	4	27
326	<i>Fritillaria borealis</i>	31	2700	23077	333	<i>Metopa longirama</i>	31	1	7
333	<i>Aeginopsis laurentii</i>	31	74	507	333	<i>Cione limacina</i>	32	1	7
333	<i>Aeginopsis laurentii</i>	38	90	616	333	<i>Limacina helicina</i>	31	3	21
333	<i>Aglantha digitale</i>	38	80	548	333	<i>Limacina helicina</i>	32	1500	10274
333	<i>Mertensia ovum</i>	31	2	14	333	Class Bivalvia	32	1750	11986
333	<i>Mertensia ovum</i>	38	2	14	333	<i>Sagitta elegans</i>	38	15	103
333	Phylum Rotifera	5	3500	23973	333	<i>Oikopleura vanhoeffeni</i>	38	3250	22260
333	Class Polychaeta	15	2	14	333	<i>Fritillaria borealis</i>	31	2750	18836
333	Class Polychaeta	16	500	3425	334	<i>Aeginopsis laurentii</i>	38	200	1399
333	<i>Acartia longiremis</i>	76	1	7	334	<i>Aglantha digitale</i>	38	40	280
333	<i>Acartia longiremis</i>	77	1	7	334	<i>Halitholus cirratus</i>	31	1	7
333	<i>Calanus glacialis</i>	71	375	2568	334	Phylum Rotifera	5	3800	26573

^a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
334	Class Polychaeta	16	180	1259	341	Aglantha digitale	38	170	6296
334	Calanus glacialis	71	220	1538	341	Halitholus cirratus	31	1	37
334	Calanus glacialis	72	100	699	341	Mertensia ovum	38	2	74
334	Calanus glacialis	73	60	420	341	Phylum Rotifera	5	9400	348148
334	Calanus glacialis	75	3	21	341	Class Polychaeta	16	120	4444
334	Calanus glacialis	76	1	7	341	Class Polychaeta	38	3	111
334	Eurytemora sp.	71	20	140	341	Acartia longiremis	75	1	37
334	Eurytemora sp.	73	20	140	341	Acartia longiremis	76	3	111
334	Limnocalanus macrurus	76	6600	46154	341	Calanus glacialis	71	110	4074
334	Limnocalanus macrurus	77	7000	48951	341	Calanus glacialis	72	50	1852
334	Microsetella rosea	81	20	140	341	Calanus glacialis	73	12	444
334	Oithona similis	76	60	420	341	Calanus glacialis	75	1	37
334	Oithona similis	81	23800	166434	341	Limnocalanus macrurus	75	1	37
334	Oithona similis	82	11200	78322	341	Limnocalanus macrurus	76	1240	45926
334	Oncaea borealis	77	20	140	341	Limnocalanus macrurus	77	960	35556
334	Oncaea borealis	81	40	280	341	Oithona similis	76	50	1852
334	Pseudocalanus minutus	71	2800	19580	341	Oithona similis	81	3000	111111
334	Pseudocalanus minutus	72	1800	12587	341	Oithona similis	82	2800	103704
334	Pseudocalanus minutus	73	360	2517	341	Pseudocalanus minutus	71	1800	66667
334	Pseudocalanus minutus	74	120	839	341	Pseudocalanus minutus	72	2000	74074
334	Pseudocalanus minutus	75	40	280	341	Pseudocalanus minutus	73	400	14815
334	Pseudocalanus minutus	76	80	559	341	Pseudocalanus minutus	74	50	1852
334	Order Calanoida	78	8800	61538	341	Pseudocalanus minutus	75	16	593
334	Order Calanoida	79	9000	62937	341	Pseudocalanus minutus	76	18	667
334	Order Calanoida	80	1020	7133	341	Pseudocalanus minutus	77	1	37
334	Order Cyclopoida	78	45600	318881	341	Order Calanoida	78	4300	159259
334	Order Cyclopoida	79	13000	90909	341	Order Calanoida	79	3800	140741
334	Mysis litoralis	38	440	3077	341	Order Calanoida	80	800	29630
334	Hyperia galba	31	1	7	341	Order Cyclopoida	78	12900	477778
334	Limacina helicina	31	4	28	341	Order Cyclopoida	79	2000	74074
334	Limacina helicina	32	240	1678	341	Limacina helicina	32	40	1481
334	Class Bivalvia	32	2000	13986	341	Class Bivalvia	32	700	25926
334	Eukrohnia hamata	31	2	14	341	Sagitta elegans	38	16	593
334	Sagitta elegans	31	2	14	341	Class Stellerioidea	32	100	3704
334	Sagitta elegans	38	60	420	341	Oikopleura vanhoffeni	31	1	37
334	Oikopleura vanhoffeni	31	1	7	341	Oikopleura vanhoffeni	38	1500	55556
334	Oikopleura vanhoffeni	38	1200	8392	341	Fritillaria borealis	31	1900	70370
334	Fritillaria borealis	31	3200	22378	342	Aeginopsis laurentii	31	8	296
341	Aeginopsis laurentii	31	13	481	342	Aglantha digitale	31	2	74

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
342	Aglantha digitale	38	90	3333	342	Sagitta elegans	38	54	2000
342	Phylum Rotifera	5	9800	362963	342	Oikopleura vanhoffeni	31	1	37
342	Class Polychaeta	16	110	4074	342	Oikopleura vanhoffeni	38	900	33333
342	Class Polychaeta	38	10	370	342	Fritillaria borealis	31	2100	77778
342	Acartia longiremis	76	1	37	349	Aeginopsis laurentii	31	13	245
342	Calanus glacialis	71	160	5926	349	Aglantha digitale	31	5	94
342	Calanus glacialis	72	90	3333	349	Aglantha digitale	38	40	755
342	Calanus glacialis	73	7	259	349	Halitholus cirratus	31	1	19
342	Calanus glacialis	74	1	37	349	Mertensia ovum	38	1	19
342	Calanus glacialis	75	1	37	349	Phylum Rotifera	5	1800	33962
342	Limnocalanus macrurus	75	1	37	349	Class Polychaeta	16	140	2642
342	Limnocalanus macrurus	76	1460	54074	349	Class Polychaeta	38	10	189
342	Limnocalanus macrurus	77	1750	64815	349	Calanus glacialis	71	490	9245
342	Metridia longa	76	1	37	349	Calanus glacialis	72	250	4717
342	Microcalanus pygmaeus	75	1	37	349	Calanus glacialis	73	110	2075
342	Microsetella rosea	81	10	370	349	Calanus glacialis	74	18	340
342	Oithona similis	76	10	370	349	Calanus glacialis	75	49	925
342	Oithona similis	77	20	741	349	Calanus glacialis	76	2	38
342	Oithona similis	81	3500	129630	349	Calanus hyperboreus	74	2	38
342	Oithona similis	82	2100	77778	349	Euchaeta glacialis	75	1	19
342	Oncaea borealis	81	10	370	349	Limnocalanus macrurus	76	2	38
342	Pseudocalanus minutus	71	2600	96296	349	Limnocalanus macrurus	77	4	75
342	Pseudocalanus minutus	72	1200	44444	349	Metridia longa	71	30	566
342	Pseudocalanus minutus	73	410	15185	349	Metridia longa	75	1	19
342	Pseudocalanus minutus	74	50	1852	349	Metridia longa	76	1	19
342	Pseudocalanus minutus	75	40	1481	349	Microcalanus pygmaeus	72	10	189
342	Pseudocalanus minutus	76	17	630	349	Microcalanus pygmaeus	73	10	189
342	Order Calanoida	78	4100	151852	349	Microcalanus pygmaeus	74	20	377
342	Order Calanoida	79	4700	174074	349	Microcalanus pygmaeus	75	90	1509
342	Order Calanoida	80	600	22222	349	Microcalanus pygmaeus	76	10	189
342	Order Cyclopoida	78	11300	418519	349	Microsetella norvegica	76	20	377
342	Order Cyclopoida	79	1900	70370	349	Microsetella norvegica	77	40	755
342	Metopa longirama	31	2	74	349	Microsetella rosea	76	140	2642
342	Thysanoessa raschii	31	1	37	349	Microsetella rosea	81	40	755
342	Sabinea septemcarinata	38	1	37	349	Oithona similis	76	220	4151
342	Clione limacina	32	10	370	349	Oithona similis	77	60	1132
342	Limacina helicina	32	500	18519	349	Oithona similis	81	9000	169811
342	Class Bivalvia	32	700	25926	349	Oithona similis	82	3100	58491
342	Eukrohnia hamata	31	1	37	349	Oncaea borealis	76	340	6415

^a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
349	Oncaea borealis	77	800	15094	350	Calanus hyperboreus	74	3	57
349	Oncaea borealis	81	900	16981	350	Calanus hyperboreus	75	1	19
349	Pseudocalanus minutus	71	3700	69811	350	Eurytemora sp.	73	10	189
349	Pseudocalanus minutus	72	2100	39623	350	Limnocalanus macrurus	76	3	57
349	Pseudocalanus minutus	73	550	10377	350	Limnocalanus macrurus	77	2	38
349	Pseudocalanus minutus	74	600	11321	350	Metridia longa	72	1	19
349	Pseudocalanus minutus	75	120	2264	350	Metridia longa	74	1	19
349	Pseudocalanus minutus	76	11	208	350	Metridia longa	75	2	38
349	Pseudocalanus minutus	77	2	38	350	Microcalanus pygmaeus	73	10	189
349	Order Calanoida	78	3400	64151	350	Microcalanus pygmaeus	74	20	377
349	Order Calanoida	79	5500	103774	350	Microcalanus pygmaeus	75	20	377
349	Order Calanoida	80	500	9434	350	Microcalanus pygmaeus	76	20	377
349	Order Cyclopoida	78	22200	418868	350	Microsetella rosea	76	70	1321
349	Order Cyclopoida	79	6300	118868	350	Microsetella rosea	77	30	568
349	Class Cirripedia	35	1	19	350	Oithona similis	76	160	3019
349	Metopa longirama	31	2	38	350	Oithona similis	77	10	189
349	Family Paguridae	92	1	19	350	Oithona similis	81	8500	160377
349	Clione limacina	32	2	38	350	Oithona similis	82	2900	54717
349	Limacina helicina	32	160	3019	350	Oncaea borealis	76	160	3019
349	Class Bivalvia	32	300	5660	350	Oncaea borealis	77	1200	22642
349	Sagitta elegans	31	1	19	350	Oncaea borealis	81	1000	18868
349	Sagitta elegans	38	3	57	350	Pseudocalanus minutus	71	4300	81132
349	Oikopleura vanhoefeni	38	4800	90566	350	Pseudocalanus minutus	72	2000	37736
349	Fritillaria borealis	31	1300	24528	350	Pseudocalanus minutus	73	410	7736
350	Aeginopsis laurentii	31	14	264	350	Pseudocalanus minutus	74	260	4906
350	Aeginopsis laurentii	38	3	57	350	Pseudocalanus minutus	75	140	2642
350	Aglantha digitale	31	10	189	350	Pseudocalanus minutus	76	9	170
350	Aglantha digitale	38	90	1698	350	Order Calanoida	78	4000	75472
350	Obelia sp.	31	1	19	350	Order Calanoida	79	5700	107547
350	Sarsia princeps	31	1	19	350	Order Calanoida	80	410	7736
350	Phylum Rotifera	5	3400	64151	350	Order Cyclopoida	78	25400	479245
350	Class Polychaeta	16	80	1509	350	Order Cyclopoida	79	8100	152830
350	Calanus glacialis	71	390	7358	350	Parathemisto abyssorum	31	1	19
350	Calanus glacialis	72	190	3585	350	Clione limacina	32	2	38
350	Calanus glacialis	73	110	2075	350	Limacina helicina	31	3	57
350	Calanus glacialis	74	32	604	350	Limacina helicina	32	110	2075
350	Calanus glacialis	75	120	2264	350	Class Bivalvia	32	700	13208
350	Calanus glacialis	76	3	57	350	Sagitta elegans	31	3	57
350	Calanus hyperboreus	73	1	19	350	Sagitta elegans	38	6	113

^a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
350	Class Stelleroida	32	300	5660	357	Microcalanus pygmaeus	75	180	1957
350	Oikopleura vanhoffeni	31	7	132	357	Microcalanus pygmaeus	76	60	652
350	Oikopleura vanhoffeni	38	4900	92453	357	Microcalanus pygmaeus	77	10	109
350	Fritillaria borealis	31	2500	47170	357	Microsetella norvegica	76	30	326
357	Aeginopsis laurentii	31	7	76	357	Microsetella norvegica	77	10	109
357	Aeginopsis laurentii	38	10	109	357	Microsetella rosea	76	110	1196
357	Aglantha digitale	31	21	228	357	Microsetella rosea	77	40	435
357	Aglantha digitale	38	18	196	357	Oithona similis	76	1700	18478
357	Dimophyes arctica	31	1	11	357	Oithona similis	77	110	1196
357	Phylum Ctenophora	20	1	11	357	Oithona similis	81	5500	59783
357	Phylum Rotifera	5	200	2174	357	Oithona similis	82	2300	25000
357	Class Polychaeta	16	130	1413	357	Oncaea borealis	76	340	3696
357	Class Polychaeta	38	5	54	357	Oncaea borealis	77	800	8696
357	Calanus glacialis	71	110	1196	357	Oncaea borealis	81	1300	14130
357	Calanus glacialis	72	110	1196	357	Pseudocalanus minutus	71	3800	41304
357	Calanus glacialis	73	130	1413	357	Pseudocalanus minutus	72	3400	36957
357	Calanus glacialis	74	160	1739	357	Pseudocalanus minutus	73	3500	38043
357	Calanus glacialis	75	420	4565	357	Pseudocalanus minutus	74	1000	10870
357	Calanus glacialis	76	19	207	357	Pseudocalanus minutus	75	250	2717
357	Calanus glacialis	77	2	22	357	Pseudocalanus minutus	76	36	391
357	Calanus hyperboreus	73	3	33	357	Pseudocalanus minutus	77	5	54
357	Calanus hyperboreus	74	60	652	357	Scolecithricella minor	76	2	22
357	Calanus hyperboreus	75	10	109	357	Temora longicornis	73	1	11
357	Calanus hyperboreus	76	4	43	357	Jaschnovia (=Derjuginia) tolli	73	1	11
357	Cyclops sp.	81	10	109	357	Jaschnovia (=Derjuginia) tolli	75	2	22
357	Euchaeta glacialis	73	3	33	357	Order Calanoida	78	2800	30435
357	Euchaeta glacialis	74	1	11	357	Order Calanoida	79	3200	34783
357	Euchaeta glacialis	75	1	11	357	Order Calanoida	80	500	5435
357	Limnocalanus macrurus	76	19	207	357	Order Cyclopoida	78	14100	153261
357	Limnocalanus macrurus	77	17	185	357	Order Cyclopoida	79	4200	45652
357	Metridia longa	71	30	326	357	Parathemisto abyssorum	31	1	11
357	Metridia longa	72	10	109	357	Family Lysianassidae	38	1	11
357	Metridia longa	73	20	217	357	Order Euphausiacea	38	1	11
357	Metridia longa	74	2	22	357	Limacina helicina	31	1	11
357	Metridia longa	75	2	22	357	Limacina helicina	32	230	2500
357	Metridia longa	76	13	141	357	Class Bivalvia	32	1000	10870
357	Metridia longa	77	1	11	357	Octopus sp.	38	1	11
357	Microcalanus pygmaeus	73	20	217	357	Eukrohnia hamata	31	4	43
357	Microcalanus pygmaeus	74	110	1196	357	Sagitta elegans	31	2	22

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
357	Sagitta elegans	38	20	217	358	Microcalanus pygmaeus	77	10	109
357	Class Stellerioidea	32	600	6522	358	Microsetella norvegica	76	30	326
357	Oikopleura vanhoffeni	31	13	141	358	Microsetella norvegica	77	10	109
357	Oikopleura vanhoffeni	38	3700	40217	358	Microsetella rosea	76	160	1739
357	Fritillaria borealis	31	800	8696	358	Microsetella rosea	77	30	326
358	Aeginopsis laurentii	31	12	130	358	Oithona similis	76	1000	10870
358	Aeginopsis laurentii	38	10	109	358	Oithona similis	77	40	435
358	Aglantha digitale	31	11	120	358	Oithona similis	81	4900	53261
358	Aglantha digitale	38	120	1304	358	Oithona similis	82	4400	47826
358	Phylum Rotifera	5	600	6522	358	Oncaea borealis	76	800	8696
358	Class Polychaeta	16	200	2174	358	Oncaea borealis	77	1700	18478
358	Class Polychaeta	38	30	326	358	Oncaea borealis	81	700	7609
358	Calanus glacialis	71	80	870	358	Pseudocalanus minutus	71	3100	33696
358	Calanus glacialis	72	130	1413	358	Pseudocalanus minutus	72	2700	29348
358	Calanus glacialis	73	70	761	358	Pseudocalanus minutus	73	3300	35870
358	Calanus glacialis	74	250	2717	358	Pseudocalanus minutus	74	800	8696
358	Calanus glacialis	75	260	2826	358	Pseudocalanus minutus	75	200	2174
358	Calanus glacialis	76	15	163	358	Pseudocalanus minutus	76	37	402
358	Calanus hyperboreus	73	34	370	358	Pseudocalanus minutus	77	10	109
358	Calanus hyperboreus	74	34	370	358	Scolecithricella minor	76	1	11
358	Calanus hyperboreus	75	20	217	358	Temora longicornis	73	1	11
358	Calanus hyperboreus	76	5	54	358	Temora longicornis	74	1	11
358	Euchaeta glacialis	73	2	22	358	Jaschnovia (=Derjuginia) tolli	73	1	11
358	Euchaeta glacialis	74	1	11	358	Jaschnovia (=Derjuginia) tolli	74	1	11
358	Euchaeta glacialis	75	2	22	358	Order Calanoida	78	4100	44565
358	Limnocalanus macrurus	76	14	152	358	Order Calanoida	79	3100	33696
358	Limnocalanus macrurus	77	19	207	358	Order Calanoida	80	370	4022
358	Metridia longa	71	80	870	358	Order Cyclopoida	78	16800	182609
358	Metridia longa	72	30	326	358	Order Cyclopoida	79	5400	58696
358	Metridia longa	73	3	33	358	Parathemisto abyssorum	31	1	11
358	Metridia longa	74	4	43	358	Family Lysianassidae	38	1	11
358	Metridia longa	75	8	87	358	Clione limacina	32	2	22
358	Metridia longa	76	8	87	358	Limacina helicina	32	140	1522
358	Microcalanus pygmaeus	71	100	1087	358	Class Bivalvia	32	600	6522
358	Microcalanus pygmaeus	72	10	109	358	Octopus sp.	38	1	11
358	Microcalanus pygmaeus	73	100	1087	358	Eukrohnia hamata	31	4	43
358	Microcalanus pygmaeus	74	120	1304	358	Sagitta elegans	31	1	11
358	Microcalanus pygmaeus	75	260	2826	358	Sagitta elegans	38	50	543
358	Microcalanus pygmaeus	76	30	326	358	Class Stellerioidea	32	500	5435

^a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
358	Oikopleura vanhoeffeni	31	31	337	365	Microsetella rosea	76	110	2075
358	Oikopleura vanhoeffeni	38	2300	25000	365	Microsetella rosea	77	10	189
358	Fritillaria borealis	31	2300	25000	365	Oithona similis	76	500	9434
365	Aeginopsis laurentii	31	10	189	365	Oithona similis	77	20	377
365	Aglantha digitale	31	6	113	365	Oithona similis	81	4300	81132
365	Aglantha digitale	38	40	755	365	Oithona similis	82	1700	32075
365	Mertensia ovum	38	2	38	365	Oncaea borealis	76	130	2453
365	Phylum Rotifera	5	4000	75472	365	Oncaea borealis	77	1100	20755
365	Class Polychaeta	16	50	943	365	Oncaea borealis	81	400	7547
365	Class Polychaeta	38	10	189	365	Pseudocalanus minutus	71	4100	77358
365	Acartia longiremis	74	26	491	365	Pseudocalanus minutus	72	3500	66038
365	Acartia longiremis	75	34	642	365	Pseudocalanus minutus	73	1200	22642
365	Acartia longiremis	76	4	75	365	Pseudocalanus minutus	74	900	16981
365	Calanus glacialis	71	100	1887	365	Pseudocalanus minutus	75	160	3019
365	Calanus glacialis	72	100	1887	365	Pseudocalanus minutus	76	26	491
365	Calanus glacialis	73	70	1321	365	Pseudocalanus minutus	77	4	75
365	Calanus glacialis	74	26	491	365	Scolecithricella minor	76	1	19
365	Calanus glacialis	75	34	642	365	Order Calanoida	78	6000	113208
365	Calanus glacialis	76	4	75	365	Order Calanoida	79	5200	98113
365	Calanus hyperboreus	73	1	19	365	Order Calanoida	80	700	13208
365	Calanus hyperboreus	74	19	358	365	Order Cyclopoida	78	15800	298113
365	Calanus hyperboreus	75	4	75	365	Order Cyclopoida	79	4200	79245
365	Calanus hyperboreus	76	1	19	365	Family Lysianassidae	38	1	19
365	Cyclops sp.	81	200	3774	365	Sabinea septemcarinata	31	1	19
365	Lianocalanus macrurus	76	65	1226	365	Liwacina helicina	32	300	5660
365	Lianocalanus macrurus	77	34	642	365	Class Bivalvia	32	600	11321
365	Metridia longa	71	40	755	365	Octopus sp.	38	1	19
365	Metridia longa	72	10	189	365	Sagitta elegans	31	1	19
365	Metridia longa	74	1	19	365	Sagitta elegans	38	8	151
365	Metridia longa	75	3	57	365	Class Stellerioidea	32	60	1132
365	Metridia longa	76	3	57	365	Oikopleura vanhoeffeni	31	7	132
365	Metridia longa	77	2	38	365	Oikopleura vanhoeffeni	38	3900	73585
365	Microcalanus pygmaeus	71	200	3774	365	Fritillaria borealis	31	3100	58491
365	Microcalanus pygmaeus	72	100	1887	366	Aeginopsis laurentii	31	9	170
365	Microcalanus pygmaeus	74	30	566	366	Aglantha digitale	31	8	151
365	Microcalanus pygmaeus	75	110	2075	366	Aglantha digitale	38	11	208
365	Microcalanus pygmaeus	76	30	566	366	Mertensia ovum	38	1	19
365	Microsetella norvegica	76	20	377	366	Phylum Rotifera	5	4900	92453
365	Microsetella norvegica	77	10	189	366	Class Polychaeta	16	1000	18868

^a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
366	Class Polychaeta	38	3	57	366	Order Calanoida	80	4100	77358
366	Calanus glacialis	71	1100	20755	366	Order Cyclopoida	78	13900	262264
366	Calanus glacialis	72	900	16981	366	Order Cyclopoida	79	4800	90566
366	Calanus glacialis	73	46	868	366	Order Isopoda	2	100	1887
366	Calanus glacialis	74	18	340	366	Apherusa glacialis	39	1	19
366	Calanus glacialis	75	18	340	366	Clione limacina	32	1	19
366	Calanus glacialis	76	1	19	366	Limacina helicina	31	1	19
366	Calanus hyperboreus	74	6	113	366	Limacina helicina	32	400	7547
366	Calanus hyperboreus	75	2	38	366	Class Bivalvia	32	700	13208
366	Calanus hyperboreus	76	4	75	366	Sagitta elegans	38	10	189
366	Llanocalanus macrurus	76	43	811	366	Class Stellerioidea	32	300	5660
366	Llanocalanus macrurus	77	51	962	366	Oikopleura vanhoefeni	31	3	57
366	Metridia longa	71	200	3774	366	Oikopleura vanhoefeni	38	1500	28302
366	Metridia longa	72	1	19	366	Fritillaria borealis	31	4000	75472
366	Metridia longa	73	1	19	373	Aeginopsis laurentii	31	5	192
366	Metridia longa	75	1	19	373	Aglantha digitale	38	46	1769
366	Metridia longa	76	1	19	373	Mertensia ovum	38	1	38
366	Microcalanus pygmaeus	74	200	3774	373	Phylum Rotifera	5	6000	230769
366	Microcalanus pygmaeus	75	700	13208	373	Class Polychaeta	16	60	2308
366	Microcalanus pygmaeus	76	200	3774	373	Calanus glacialis	71	11	423
366	Microsetella rosea	76	900	16981	373	Calanus glacialis	72	7	289
366	Microsetella rosea	77	100	1887	373	Llanocalanus macrurus	76	180	6923
366	Oithona similis	76	2700	50943	373	Llanocalanus macrurus	77	170	6538
366	Oithona similis	77	400	7547	373	Oithona similis	76	40	1538
366	Oithona similis	81	3100	58491	373	Oithona similis	77	10	385
366	Oithona similis	82	1100	20755	373	Oithona similis	81	1800	69231
366	Oncaea borealis	76	600	11321	373	Oithona similis	82	1000	38462
366	Oncaea borealis	77	900	16981	373	Oncaea borealis	77	10	385
366	Oncaea borealis	81	200	3774	373	Oncaea borealis	81	10	385
366	Pseudocalanus minutus	71	2700	50943	373	Pseudocalanus minutus	71	520	20000
366	Pseudocalanus minutus	72	2800	52830	373	Pseudocalanus minutus	72	150	5769
366	Pseudocalanus minutus	73	1600	30189	373	Pseudocalanus minutus	73	90	3462
366	Pseudocalanus minutus	74	1100	20755	373	Pseudocalanus minutus	74	13	500
366	Pseudocalanus minutus	75	2000	37736	373	Pseudocalanus minutus	75	5	192
366	Pseudocalanus minutus	76	800	15094	373	Pseudocalanus minutus	76	2	77
366	Pseudocalanus minutus	77	100	1887	373	Scolecithricella minor	76	1	38
366	Jaschnovia (=Derjuginia) tolli	74	1	19	373	Order Calanoida	78	3500	134615
366	Order Calanoida	78	5700	107547	373	Order Calanoida	79	3800	146154
366	Order Calanoida	79	6900	130189	373	Order Calanoida	80	8300	319231

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a			Plankton Sample		Plankton Sample Number	Specimen ^a			Plankton Sample	
	Name	Comment Code		Number Counted	Abundance		Name	Comment Code		Number Counted	Abundance
373	Order Cyclopoida	78		8300	319231	374	Pseudocalanus minutus	76		1	38
373	Order Cyclopoida	79		2000	76923	374	Order Calanoida	78		52	2000
373	Limacina helicina	32		10	385	374	Order Calanoida	79		30	1154
373	Class Bivalvia	32		400	15385	374	Order Calanoida	80		210	8077
373	Sagitta elegans	38		3	115	374	Order Cyclopoida	78		66	2538
373	Class Stelleroida	32		1	38	374	Order Cyclopoida	79		19	731
373	Oikopleura vanhoeffeni	38		800	30769	374	Limacina helicina	32		40	1538
373	Fritillaria borealis	31		4200	161538	374	Class Bivalvia	32		60	2308
374	Aeginopsis laurentii	31		3	115	374	Sagitta elegans	38		4	154
374	Aglantha digitale	38		70	2692	374	Oikopleura vanhoeffeni	38		5	192
374	Beroe cucumis	38		1	38	374	Fritillaria borealis	31		47	1808
374	Phylum Rotifera	5		66	2538	381	Aglantha digitale	31		1	7
374	Class Polychaeta	16		14	538	381	Calanus glacialis	71		20	132
374	Acartia longiremis	75		1	38	381	Calanus glacialis	72		20	132
374	Acartia longiremis	77		2	77	381	Calanus glacialis	73		20	132
374	Calanus glacialis	71		9	346	381	Calanus glacialis	75		8	53
374	Calanus glacialis	72		5	192	381	Calanus hyperboreus	74		1	7
374	Calanus glacialis	73		2	77	381	Calanus hyperboreus	75		1	7
374	Calanus glacialis	75		1	38	381	Limnocalanus macrurus	76		22800	150000
374	Cyclops sp.	77		1	38	381	Limnocalanus macrurus	77		14800	97368
374	Eurytemora sp.	72		1	38	381	Oithona similis	81		1800	11842
374	Eurytemora herdmani	74		1	38	381	Oithona similis	82		800	5263
374	Limnocalanus macrurus	76		240	9231	381	Pseudocalanus minutus	71		2600	17105
374	Limnocalanus macrurus	77		240	9231	381	Pseudocalanus minutus	72		2000	13158
374	Microcalanus pygmaeus	75		1	38	381	Pseudocalanus minutus	73		620	4079
374	Microsetella rosea	76		6	231	381	Pseudocalanus minutus	74		220	1447
374	Microsetella rosea	81		1	38	381	Order Calanoida	78		1000	8579
374	Oithona similis	76		30	1154	381	Order Calanoida	79		5200	34211
374	Oithona similis	77		20	769	381	Order Calanoida	80		20	132
374	Oithona similis	81		110	4231	381	Order Cyclopoida	78		9400	61842
374	Oithona similis	82		6	231	381	Order Cyclopoida	79		2200	14474
374	Oncaea borealis	76		10	385	381	Parathemisto libellula	31		1	7
374	Oncaea borealis	77		10	385	381	Limacina helicina	32		20	132
374	Oncaea borealis	81		10	385	381	Class Bivalvia	32		1200	7895
374	Pseudocalanus minutus	71		480	18462	382	Aglantha digitale	31		2	13
374	Pseudocalanus minutus	72		250	9615	382	Phylum Ctenophora	20		1	7
374	Pseudocalanus minutus	73		130	5000	382	Phylum Rotifera	5		750	4934
374	Pseudocalanus minutus	74		9	346	382	Class Polychaeta	16		250	1645
374	Pseudocalanus minutus	75		3	115	382	Calanus glacialis	71		25	164

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
382	Calanus glacialis	72	25	164	389	Oithona similis	82	1	10
382	Calanus glacialis	75	6	39	389	Pseudocalanus minutus	71	3	29
382	Limnocalanus macrurus	76	19250	126645	389	Pseudocalanus minutus	72	11	106
382	Oithona similis	81	4000	26316	389	Pseudocalanus minutus	73	26	250
382	Oithona similis	82	1000	6579	389	Pseudocalanus minutus	74	12	115
382	Pseudocalanus minutus	71	2750	18092	389	Pseudocalanus minutus	75	6	58
382	Pseudocalanus minutus	72	3000	19737	389	Pseudocalanus minutus	76	8	77
382	Pseudocalanus minutus	73	6000	39474	389	Pseudocalanus minutus	77	1	10
382	Pseudocalanus minutus	74	1000	6579	389	Order Calanoida	78	200	1923
382	Pseudocalanus minutus	75	50	329	389	Order Calanoida	79	200	1923
382	Pseudocalanus minutus	76	25	164	389	Order Calanoida	80	1	10
382	Order Calanoida	78	500	3289	389	Order Cyclopoida	78	100	962
382	Order Calanoida	79	5500	36184	389	Paraedicerus propinquus	31	1	10
382	Order Calanoida	80	25	164	389	Class Bivalvia	32	1	10
382	Order Cyclopoida	78	14500	95395	390	Phylum Rotifera	5	34600	332692
382	Order Cyclopoida	79	3500	23026	390	Keratella cochlearis		100	962
382	Class Bivalvia	32	1000	6579	390	Class Polychaeta	16	80	769
382	Sagitta elegans	31	1	7	390	Acartia clausi	71	2	19
382	Sagitta elegans	38	1	7	390	Acartia clausi	72	10	96
389	Phylum Rotifera	5	39200	376923	390	Acartia clausi	73	18	173
389	Class Polychaeta	16	1	10	390	Acartia clausi	74	16	154
389	Acartia clausi	71	6	58	390	Acartia clausi	75	13	125
389	Acartia clausi	72	4	38	390	Acartia clausi	76	3	29
389	Acartia clausi	73	14	135	390	Acartia clausi	77	3	29
389	Acartia clausi	74	11	106	390	Cyclops sp.	81	100	962
389	Acartia clausi	75	8	77	390	Cyclops sp.	82	4	38
389	Acartia clausi	76	4	38	390	Diaptomus sp.	72	2	19
389	Acartia clausi	77	1	10	390	Diaptomus sp.	73	3	29
389	Calanus glacialis	73	1	10	390	Diaptomus sp.	74	2	19
389	Cyclops sp.	81	70	673	390	Diaptomus sp.	75	1	10
389	Cyclops sp.	82	20	192	390	Diaptomus sp.	76	1	10
389	Diaptomus sp.	74	3	29	390	Epischura lacustris	76	1	10
389	Diaptomus sp.	75	2	19	390	Limnocalanus macrurus	76	3	29
389	Diaptomus sp.	77	1	10	390	Limnocalanus macrurus	77	8	77
389	Limnocalanus macrurus	75	1	10	390	Microsetella norvegica	76	1	10
389	Limnocalanus macrurus	76	6	58	390	Microsetella rosea	76	2	19
389	Limnocalanus macrurus	77	4	38	390	Microsetella rosea	81	1	10
389	Microsetella rosea	81	1	10	390	Oithona similis	82	1	10
389	Oithona similis	76	1	10	390	Oncaea borealis	81	1	10

^a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
390	Pseudocalanus minutus	71	8	77	397	Pseudocalanus minutus	72	800	30769
390	Pseudocalanus minutus	72	25	240	397	Pseudocalanus minutus	73	2100	80769
390	Pseudocalanus minutus	73	70	673	397	Pseudocalanus minutus	74	1300	50000
390	Pseudocalanus minutus	74	11	106	397	Pseudocalanus minutus	75	100	3846
390	Pseudocalanus minutus	75	4	38	397	Pseudocalanus minutus	76	9	346
390	Pseudocalanus minutus	76	1	10	397	Pseudocalanus minutus	77	2	77
390	Jaschnovia (=Derjuginia) tolli	74	2	19	397	Order Calanoida	78	500	19231
390	Jaschnovia (=Derjuginia) tolli	75	3	29	397	Order Calanoida	79	900	34615
390	Order Calanoida	78	100	962	397	Order Calanoida	80	4	154
390	Order Calanoida	79	110	1058	397	Order Cyclopoida	78	1600	61538
390	Order Calanoida	80	10	96	397	Order Cyclopoida	79	900	34615
390	Order Cyclopoida	78	10	96	397	Clione limacina	32	1	38
390	Order Cyclopoida	79	10	96	397	Limacina helicina	32	1	38
390	Phylum Tardigrada		20	192	397	Class Bivalvia	32	600	23077
397	Aglantha digitale	31	3	115	397	Sagitta elegans	31	1	38
397	Aglantha digitale	38	25	962	397	Sagitta elegans	38	9	346
397	Mertensia ovum	31	2	77	398	Aglantha digitale	38	25	962
397	Phylum Rotifera	5	11900	457692	398	Phialidium languidum	31	1	38
397	Class Polychaeta	16	1200	46154	398	Mertensia ovum	31	1	38
397	Acartia clausi	72	20	769	398	Mertensia ovum	38	6	231
397	Acartia clausi	74	1	38	398	Phylum Rotifera	5	12200	469231
397	Acartia clausi	75	3	115	398	Class Polychaeta	16	1100	42308
397	Acartia longiremis	72	20	769	398	Acartia clausi	75	3	115
397	Acartia longiremis	75	1	38	398	Acartia longiremis	76	2	77
397	Acartia longiremis	76	5	192	398	Calanus glacialis	71	8	308
397	Acartia longiremis	77	2	77	398	Calanus glacialis	72	21	800
397	Calanus glacialis	71	8	308	398	Calanus glacialis	73	11	423
397	Calanus glacialis	72	12	462	398	Calanus glacialis	74	15	577
397	Calanus glacialis	73	8	308	398	Calanus glacialis	75	7	269
397	Calanus glacialis	74	8	308	398	Cyclops sp.	81	300	11538
397	Calanus glacialis	75	2	77	398	Eurytemora americana	77	1	38
397	Cyclops sp.	81	200	7692	398	Oithona similis	76	2	77
397	Oithona similis	76	2	77	398	Oithona similis	77	100	3846
397	Oithona similis	77	2	77	398	Oithona similis	81	2100	80769
397	Oithona similis	81	1400	53846	398	Oithona similis	82	600	23077
397	Oithona similis	82	900	34615	398	Oncaea borealis	76	1	38
397	Oncaea borealis	77	200	7692	398	Oncaea borealis	77	100	3846
397	Oncaea borealis	81	100	3846	398	Pseudocalanus minutus	71	200	7692
397	Pseudocalanus minutus	71	500	19231	398	Pseudocalanus minutus	72	1400	53846

a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
398	Pseudocalanus minutus	73	4400	169231	405	Microsetella rosea	76	100	1754
398	Pseudocalanus minutus	74	1600	61538	405	Oithona similis	76	800	14035
398	Pseudocalanus minutus	75	60	2308	405	Oithona similis	77	40	702
398	Pseudocalanus minutus	76	19	731	405	Oithona similis	81	3500	61404
398	Pseudocalanus minutus	77	5	192	405	Oithona similis	82	2200	38596
398	Order Calanoida	78	400	15385	405	Oncaea borealis	76	100	1754
398	Order Calanoida	79	800	30769	405	Oncaea borealis	77	500	8772
398	Order Cyclopoida	78	2000	76923	405	Oncaea borealis	81	600	10526
398	Order Cyclopoida	79	1500	57692	405	Pseudocalanus minutus	71	330	5789
398	Limacina helicina	32	10	385	405	Pseudocalanus minutus	72	2900	50877
398	Class Bivalvia	32	160	6154	405	Pseudocalanus minutus	73	3400	59649
398	Sagitta elegans	38	12	462	405	Pseudocalanus minutus	74	1400	24561
398	Class Stelleroidae	32	10	385	405	Pseudocalanus minutus	75	110	1930
398	Fritillaria borealis	31	10	385	405	Pseudocalanus minutus	76	14	246
405	Aeginopsis laurentii	31	17	298	405	Pseudocalanus minutus	77	4	70
405	Aglantha digitale	31	4	70	405	Order Calanoida	78	300	5263
405	Aglantha digitale	38	24	421	405	Order Calanoida	79	700	12281
405	Mertensia ovum	31	2	35	405	Order Calanoida	80	30	526
405	Phylum Rotifera	5	56200	985965	405	Order Cyclopoida	78	5100	89474
405	Class Polychaeta	16	1000	17544	405	Order Cyclopoida	79	2700	47368
405	Class Polychaeta	38	20	351	405	Family Lysianassidae	38	1	18
405	Acartia clausi	76	2	35	405	Clione limacina	32	5	88
405	Acartia clausi	77	1	18	405	Limacina helicina	32	500	8772
405	Acartia longiremis	71	10	175	405	Class Bivalvia	32	40	702
405	Acartia longiremis	77	1	18	405	Sagitta elegans	31	1	18
405	Calanus glacialis	71	40	702	405	Sagitta elegans	38	25	439
405	Calanus glacialis	72	50	877	405	Oikopleura vanhoefeni	31	3	53
405	Calanus glacialis	73	13	228	405	Oikopleura vanhoefeni	38	100	1754
405	Calanus glacialis	74	18	316	405	Fritillaria borealis	31	500	8772
405	Calanus glacialis	75	34	596	406	Aeginopsis laurentii	31	13	228
405	Calanus glacialis	76	1	18	406	Aglantha digitale	31	7	123
405	Calanus hyperboreus	74	15	263	406	Aglantha digitale	38	27	474
405	Calanus hyperboreus	75	4	70	406	Beroe cucumis	38	2	35
405	Calanus hyperboreus	76	1	18	406	Mertensia ovum	31	1	18
405	Metridia longa	71	10	175	406	Mertensia ovum	38	9	158
405	Metridia longa	72	10	175	406	Phylum Rotifera	5	39200	687719
405	Metridia longa	73	5	88	406	Class Polychaeta	18	1500	26316
405	Metridia longa	74	1	18	406	Class Polychaeta	38	5	88
405	Metridia longa	75	1	18	406	Acartia clausi	75	1	18

^a Comment code descriptions given in Table 2.

Table 6. Count and abundance (Number/100 m³) of animals captured in 85 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
406	Acartia longiremis	74	10	175	406	Oithona similis	82	2500	43860
406	Acartia longiremis	76	1	18	406	Oncaea borealis	76	160	2807
406	Calanus glacialis	71	16	281	406	Oncaea borealis	77	600	10526
406	Calanus glacialis	72	32	561	406	Oncaea borealis	81	300	5263
406	Calanus glacialis	73	16	281	406	Pseudocalanus minutus	71	800	14035
406	Calanus glacialis	74	22	386	406	Pseudocalanus minutus	72	2200	38596
406	Calanus glacialis	75	44	772	406	Pseudocalanus minutus	73	3800	66667
406	Calanus glacialis	76	4	70	406	Pseudocalanus minutus	74	1700	29825
406	Calanus hyperboreus	74	18	316	406	Pseudocalanus minutus	75	110	1930
406	Calanus hyperboreus	75	5	88	406	Pseudocalanus minutus	76	11	193
406	Euchaeta glacialis	75	1	18	406	Pseudocalanus minutus	77	4	70
406	Limnocalanus macrurus	76	1	18	406	Jaschnovia (=Derjuginia) tolli	75	1	18
406	Metridia longa	71	1	18	406	Order Calanoida	78	600	10526
406	Metridia longa	72	10	175	406	Order Calanoida	79	1100	19298
406	Metridia longa	73	4	70	406	Order Cyclopoida	78	6600	115789
406	Metridia longa	74	2	35	406	Order Cyclopoida	79	2700	47368
406	Metridia longa	75	2	35	406	Metopa longirama	31	1	18
406	Metridia longa	76	1	18	406	Clione limacina	32	7	123
406	Metridia longa	77	1	18	406	Limacina helicina	32	13	228
406	Microcalanus pygmaeus	75	10	175	406	Class Bivalvia	32	300	5263
406	Microcalanus pygmaeus	76	10	175	406	Sagitta elegans	31	5	88
406	Microcalanus pygmaeus	77	1	18	406	Sagitta elegans	38	25	439
406	Microsetella rosea	76	10	175	406	Oikopleura vanhoeffeni	31	5	88
406	Oithona similis	76	180	3158	406	Oikopleura vanhoeffeni	38	100	1754
406	Oithona similis	77	40	702	406	Fritillaria borealis	31	30	526
406	Oithona similis	81	5000	87719					

a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986.

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
11	Class Hydrozoa	20	0	Present	12	Onisimus sp.	38	2	3
11	Aeginopsis laurentii		2	3	12	Parathemisto abyssorum	31	1	1
11	Aglantha digitale		90	113	12	Eualus gaimardii	38	7	9
11	Euphyse flammea		1	1	12	Phylum Chaetognatha	5	8	10
11	Halitholus cirratus		1	1	12	Sagitta elegans		191	239
11	Phylum Ctenophora	39	0	Present	13	Class Hydrozoa	20	0	Present
11	Mertensia ovum		49	61	13	Aeginopsis laurentii	5	1	1
11	Calanus sp.	6	1536	1920	13	Aglantha digitale	5	60	71
11	Calanus glacialis	6	160	200	13	Halitholus sp.	5	2	2
11	Calanus glacialis	70	96	120	13	Phylum Ctenophora	39	0	Present
11	Calanus hyperboreus	6	832	1040	13	Mertensia ovum		39	46
11	Gaidius tenuispinus	6	608	760	13	Calanus sp.	6	512	602
11	Limnocalanus macrurus	6	288	360	13	Calanus glacialis	6	96	113
11	Limnocalanus macrurus	70	672	840	13	Calanus hyperboreus	6	800	941
11	Metridia longa	6	32	40	13	Cyclops bicuspidatus	70	64	75
11	Metridia longa	70	64	80	13	Gaidius tenuispinus	6	256	301
11	Pseudocalanus minutus	70	4480	5600	13	Limnocalanus macrurus	6	2752	3238
11	Mysis littoralis	38	2	3	13	Limnocalanus macrurus	70	8384	9864
11	Hyperia sp.	38	1	1	13	Microcalanus pygmaeus	6	192	226
11	Hyperia galba	31	1	1	13	Pseudocalanus minutus	6	64	75
11	Eualus gaimardii	38	4	5	13	Pseudocalanus minutus	70	2304	2711
11	Sabinea septemcarinata	38	2	3	13	Hyperia galba	31	1	1
11	Phylum Chaetognatha	5	11	14	13	Onisimus nanseni	31	1	1
11	Sagitta elegans		135	169	13	Eualus gaimardii	38	3	4
12	Class Hydrozoa	20	0	Present	13	Sabinea septemcarinata	38	3	4
12	Aglantha digitale		130	163	13	Phylum Chaetognatha		19	22
12	Phylum Ctenophora	39	0	Present	13	Sagitta elegans		158	186
12	Mertensia ovum		78	98	14	Class Hydrozoa	20	0	Present
12	Calanus sp.	6	1312	1640	14	Aeginopsis laurentii	5	5	6
12	Calanus glacialis	6	448	560	14	Aglantha digitale		106	123
12	Calanus hyperboreus	6	1056	1320	14	Halitholus sp.		1	1
12	Gaidius tenuispinus	6	544	680	14	Halitholus cirratus		2	2
12	Limnocalanus macrurus	6	320	400	14	Phylum Ctenophora	39	0	Present
12	Limnocalanus macrurus	70	608	760	14	Mertensia ovum		59	69
12	Metridia longa	70	32	40	14	Calanus sp.	6	208	335
12	Microcalanus pygmaeus	6	448	560	14	Calanus glacialis	6	160	186
12	Pseudocalanus minutus	6	64	80	14	Calanus hyperboreus	6	480	558
12	Pseudocalanus minutus	70	4224	5280	14	Gaidius tenuispinus	6	320	372
12	Mysis littoralis	38	2	3	14	Limnocalanus macrurus	6	2912	3385

a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
14	Limnocalanus macrurus	70	6560	7628	19	Eualus galwardii	38	1	Trace
14	Microcalanus pygmaeus	6	64	74	19	Sabinea septemcarinata	32	1	Trace
14	Pseudocalanus minutus	70	1728	2009	19	Sabinea septemcarinata	38	1	Trace
14	Hyperia sp.	38	1	1	19	Family Braconidae		1	Trace
14	Onisimus nanseni	38	1	1	19	Limacina helicina		11	7
14	Eualus galwardii	38	7	8	19	Eukrohnia hamata		2	1
14	Sabinea septemcarinata	38	1	1	19	Sagitta elegans		58	36
14	Phylus Chaetognatha	5	13	15	19	Sagitta elegans	39	2	1
14	Sagitta elegans		217	252	19	Class Hydrozoa	20	0	Present
19	Class Hydrozoa	20	0	Present	20	Aeginopsis laurentii		28	14
19	Aeginopsis laurentii		13	8	20	Aglantha digitale		209	108
19	Aglantha digitale		265	163	20	Eumedusa birulai		3	2
19	Eumedusa birulai		1	Trace	20	Halitholus cirratus		10	5
19	Euphysa flammea		1	Trace	20	Sarsia princeps		3	2
19	Halitholus cirratus	5	9	6	20	Mertensia ovum		12	6
19	Phylus Ctenophora	39	0	Present	20	Class Ostracoda	36	4	2
19	Mertensia ovum		10	6	20	Calanus sp.	6	4288	2210
19	Family Halocyprididae		2	1	20	Calanus glacialis	6	2112	1089
19	Calanus sp.	6	5184	3180	20	Calanus glacialis	70	576	297
19	Calanus glacialis	6	2624	1610	20	Calanus hyperboreus	6	1984	1023
19	Calanus glacialis	70	256	157	20	Gaidius tenuispinus	6	640	330
19	Calanus hyperboreus	6	2304	1413	20	Gaidius tenuispinus	70	128	66
19	Gaidius tenuispinus	70	832	510	20	Limnocalanus macrurus	6	3328	1715
19	Limnocalanus macrurus	6	5760	3534	20	Limnocalanus macrurus	70	9024	4852
19	Limnocalanus macrurus	70	10752	6596	20	Pseudocalanus minutus	6	128	66
19	Metridia longa	6	64	39	20	Pseudocalanus minutus	70	1216	627
19	Microcalanus pygmaeus	70	64	39	20	Jaschnovia (-Derjuginia) tolli	70	64	33
19	Pseudocalanus minutus	6	128	79	20	Mysis littoralis	31	1	Trace
19	Pseudocalanus minutus	70	1536	942	20	Mysis littoralis	38	20	10
19	Mysis littoralis	31	1	Trace	20	Apherusa glacialis	31	22	11
19	Mysis littoralis	38	22	13	20	Gammarus wilkitzkii	31	1	Trace
19	Mysis littoralis	39	5	3	20	Hyperia sp.	38	2	1
19	Acanthostepheia walgreni	31	1	Trace	20	Hyperia galba	31	2	1
19	Apherusa glacialis	31	17	10	20	Metopa sp.	31	2	1
19	Hyperia sp.	38	3	2	20	Onisimus sp.	38	11	6
19	Hyperia galba	31	2	1	20	Onisimus nanseni	31	5	3
19	Metopa sp.	31	3	2	20	Parathemisto abyssorum	31	2	1
19	Onisimus glacialis	31	8	5	20	Parathemisto libellula	31	2	1
19	Onisimus nanseni	31	7	4	20	Thysanoessa inermis	31	1	Trace

^a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
20	Eualus galwardii	38	1	Trace	24	Sabinea septemcarinata	38	8	4
20	Family Chironomidae		3	2	24	Family Chironomidae		5	2
20	Family Cynipidae		1	Trace	24	Family Aphididae		1	Trace
20	Family Aphididae		1	Trace	24	Clione sp.	38	2	Trace
20	Limacina helicina		3	2	24	Limacina helicina		14	7
20	Trichotropis sp.		1	Trace	24	Trichotropis sp.		3	1
20	Trichotropis borealis		2	1	24	Phylum Chaetognatha	5	2	Trace
20	Phylum Chaetognatha	39	0	Present	24	Eukrohnia hamata		18	9
20	Sagitta elegans		48	25	24	Sagitta elegans		77	37
24	Class Hydrozoa	20	0	Present	24	Sagitta elegans	39	5	2
24	Aeginopsis laurentii		71	34	24	Oikopleura sp.		8	4
24	Aglantha digitale		238	115	25	Aeginopsis laurentii		49	23
24	Euphysa flammea		3	1	25	Aglantha digitale		353	167
24	Halitholus cirratus		10	5	25	Halitholus cirratus		8	4
24	Mertensia ovum		6	3	25	Mertensia ovum		10	5
24	Order Myodocopa	32	1	Trace	25	Family Halocyprididae		6	3
24	Family Halocyprididae		4	2	25	Calanus sp.	6	17408	8250
24	Calanus sp.	6	13184	6369	25	Calanus glacialis	6	4096	1941
24	Calanus glacialis	6	3456	1670	25	Calanus glacialis	70	640	303
24	Calanus glacialis	70	1024	495	25	Calanus hyperboreus	6	5376	2548
24	Calanus hyperboreus	6	6016	2906	25	Gaidius tenuispinus	6	1152	546
24	Gaidius tenuispinus	6	640	309	25	Limnocalanus macrurus	6	3584	1699
24	Limnocalanus macrurus	6	2688	1299	25	Limnocalanus macrurus	70	1280	607
24	Limnocalanus macrurus	70	1408	680	25	Metridia longa	6	128	61
24	Metridia longa	70	128	62	25	Metridia longa	70	128	61
24	Pseudocalanus minutus	70	6016	2906	25	Pseudocalanus minutus	70	5888	2791
24	Mysis litoralis	31	1	Trace	25	Mysis litoralis	31	1	Trace
24	Mysis litoralis	38	15	7	25	Mysis litoralis	38	13	6
24	Apherusa glacialis	31	41	20	25	Apherusa glacialis	31	31	15
24	Gammaracanthus loricatus	38	1	Trace	25	Gammarus wilkitzkii	31	1	Trace
24	Hyperia galba	38	2	Trace	25	Hyperia galba	31	1	Trace
24	Metopa sp.	31	2	Trace	25	Metopa sp.	31	4	2
24	Onisimus glacialis	31	15	7	25	Onisimus sp.	38	19	9
24	Onisimus nanseni	31	15	7	25	Onisimus nanseni	31	8	4
24	Parathemisto sp.	38	3	1	25	Parathemisto sp.	38	3	1
24	Parathemisto abyssorum	31	4	2	25	Parathemisto abyssorum	31	4	2
24	Parathemisto libellula	31	8	4	25	Parathemisto libellula	31	3	1
24	Hyperliidae sp.	32	1	Trace	25	Hyperliidae sp.	32	1	Trace
24	Eualus galwardii	38	6	3	25	Sabinea septemcarinata	38	2	Trace

a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
25	Clione sp.	32	6	3	26	Phylum Chaetognatha	5	3	2
25	Limacina helicina		20	9	26	Eukrohnia hamata		21	12
25	Trichotropis borealis		2	Trace	26	Sagitta elegans		43	25
25	Eukrohnia hamata		35	17	26	Oikopleura sp.		4	2
25	Sagitta elegans		105	50	27	Aeginopsis laurentii		48	28
25	Oikopleura sp.		9	4	27	Aglantha digitale		175	101
26	Class Hydrozoa	20	0	Present	27	Halitholus cirratus		7	4
26	Aeginopsis laurentii		24	14	27	Mertensia ovum		6	3
26	Aglantha digitale		234	137	27	Class Polychaeta	16	64	37
26	Halitholus sp.	5	6	4	27	Family Halocyprididae	37	5	3
26	Mertensia ovum	5	4	2	27	Calanus sp.	6	10880	6253
26	Family Halocyprididae		4	2	27	Calanus glacialis	6	2176	1251
26	Calanus sp.	6	9984	5839	27	Calanus glacialis	70	448	257
26	Calanus glacialis	6	2240	1310	27	Calanus hyperboreus	6	5504	3163
26	Calanus glacialis	70	640	374	27	Calanus hyperboreus	70	64	37
26	Calanus hyperboreus	6	6784	3967	27	Euchaeta glacialis	6	64	37
26	Gaidius tenuispinus	6	704	412	27	Gaidius tenuispinus	6	640	368
26	Limnocalanus macrurus	6	8704	5090	27	Limnocalanus macrurus	6	8704	5002
26	Limnocalanus macrurus	70	2560	1497	27	Limnocalanus macrurus	70	3008	1729
26	Metridia longa	6	64	37	27	Metridia longa	6	64	37
26	Metridia longa	70	64	37	27	Metridia longa	70	256	147
26	Pseudocalanus minutus	6	64	37	27	Microcalanus pygmaeus	6	64	37
26	Pseudocalanus minutus	70	2368	1385	27	Pseudocalanus minutus	6	128	74
26	Mysis littoralis	38	16	9	27	Pseudocalanus minutus	70	1600	920
26	Apherusa glacialis	31	27	16	27	Scolecithricella minor	70	64	37
26	Hyperia sp.	38	1	Trace	27	Mysis littoralis	31	1	Trace
26	Hyperia galba	31	2	1	27	Mysis littoralis	38	13	7
26	Metopa sp.	31	2	1	27	Munnopsis typica	31	1	Trace
26	Onisimus nanseni	31	10	6	27	Hyperia galba	38	2	1
26	Onisimus nanseni	38	10	6	27	Metopa sp.	31	2	1
26	Parathemisto sp.	38	2	1	27	Parathemisto sp.	38	1	Trace
26	Parathemisto abyssorum	31	3	2	27	Parathemisto abyssorum	31	1	Trace
26	Hyperidae sp.	32	2	1	27	Parathemisto libellula	31	1	Trace
26	Eualus gaimardii	38	2	1	27	Thysanoessa raschii	31	2	1
26	Sabinea septemcarinata	38	4	2	27	Eualus gaimardii	38	2	1
26	Family Aphididae		2	1	27	Spirontocaris phippesi	38	1	Trace
26	Clione sp.	32	1	Trace	27	Limacina helicina		9	5
26	Limacina helicina		13	8	27	Phylum Chaetognatha	5	4	2
26	Trichotropis sp.		1	Trace	27	Phylum Chaetognatha	39	1	Trace

^a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
27	Eukrohnia hamata		23	13	34	Limnocalanus macrurus	6	222208	122092
27	Sagitta elegans		41	24	34	Limnocalanus macrurus	70	101376	55701
27	Oikopleura sp.		2	1	34	Mysis litoralis	31	12	7
32	Aglantha digitale		7	4	34	Mysis litoralis	38	174	96
32	Gaidius tenuispinus	6	1024	563	34	Apherusa glacialis	31	3	2
32	Limnocalanus macrurus	6	164352	90303	34	Gammaracanthus loricatus	38	1	Trace
32	Limnocalanus macrurus	70	55296	30382	34	Metopa sp.	31	3	2
32	Metridia longa		70	512	281	Family Chironomidae	31	14	8
32	Mysis litoralis	31	16	9	34	Sagitta elegans		1	Trace
32	Mysis litoralis	38	67	37	34	Oikopleura sp.		2	1
32	Apherusa glacialis	31	5	3	35	Aglantha digitale		6	3
32	Atylus carinatus	31	1	Trace	35	Halitholus sp.	5	1	Trace
32	Onisimus nansenii	38	3	2	35	Eteone longa		1	Trace
32	Thysanoessa inermis	31	1	Trace	35	Limnocalanus macrurus	6	242688	132616
32	Thysanoessa raschii	31	1	Trace	35	Limnocalanus macrurus	70	103424	56516
32	Family Chironomidae	31	2	1	35	Mysis litoralis	31	12	7
32	Sagitta elegans		2	1	35	Mysis litoralis	38	196	107
32	Oikopleura sp.		3	2	35	Apherusa glacialis	31	6	3
33	Aeginopsis laurentii		1	Trace	35	Atylus carinatus	31	1	Trace
33	Aglantha digitale		7	4	35	Gammaracanthus loricatus	38	1	Trace
33	Calanus glacialis	6	512	281	35	Onisimus nansenii	38	3	2
33	Gaidius tenuispinus	6	2048	1125	35	Family Chironomidae	7	21	11
33	Limnocalanus macrurus	6	172032	94523	35	Family Chironomidae	31	9	5
33	Limnocalanus macrurus	70	65024	35727	35	Family Mycetophilidae	31	1	Trace
33	Mysis litoralis	31	11	6	35	Eukrohnia hamata		2	1
33	Mysis litoralis	38	61	34	35	Sagitta elegans		2	1
33	Apherusa glacialis	31	3	2	35	Oikopleura sp.		1	Trace
33	Metopa sp.	31	1	Trace	40	Class Hydrozoa	20	0	Present
33	Monoculodes packardii	38	512	281	40	Aeginopsis laurentii	5	1	Trace
33	Onisimus nansenii	38	6	3	40	Aglantha digitale	5	92	42
33	Paraeuceros sp.	38	1	Trace	40	Eumedusa birulae	5	1	Trace
33	Protomedea fasciata	31	1	Trace	40	Halitholus cirratus	5	1	Trace
33	Eualus galwardii	38	1	Trace	40	Mertensia ovum	5	5	2
33	Family Chironomidae	31	15	8	40	Autolytus cornutus		1	Trace
33	Eukrohnia hamata		1	Trace	40	Family Halocyprididae		2	Trace
33	Sagitta elegans		2	1	40	Calanus sp.	6	1536	705
33	Oikopleura sp.		5	3	40	Calanus glacialis	6	2048	939
34	Aglantha digitale		1	Trace	40	Calanus hyperboreus	6	2048	939
34	Halitholus cirratus		1	Trace	40	Gaidius tenuispinus	70	1024	470

a. Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
40	Limnocalanus macrurus	6	58368	26774	41	Gammarus wilkitzkii	38	1	Trace
40	Limnocalanus macrurus	70	87040	39927	41	Hyperia galba	31	1	Trace
40	Microcalanus pygmaeus	6	512	235	41	Onisimus sp.	38	1	Trace
40	Pseudocalanus minutus	6	512	235	41	Onisimus nanseni	31	3	1
40	Pseudocalanus minutus	70	512	235	41	Onisimus nanseni	38	4	2
40	Olastyllis rathkei		1	Trace	41	Parathemisto sp.	38	4	2
40	Mysis littoralis	31	26	12	41	Parathemisto libellula	31	2	Trace
40	Mysis littoralis	38	48	22	41	Thysanoessa inermis	31	5	2
40	Mysis polaris	31	1	Trace	41	Thysanoessa raschli	31	47	21
40	Apherusa glacialis	31	14	6	41	Sabinea septemcarinata	38	18	8
40	Apherusa glacialis	38	2	Trace	41	Spirontocaris phippisi	38	7	3
40	Hyperia galba	31	2	Trace	41	Labbeus polaris	4	8	4
40	Onisimus sp.	38	1	Trace	41	Clione limacina	32	2	Trace
40	Onisimus nanseni	31	2	Trace	41	Limacina helicina		2	Trace
40	Hyperiidæ sp.	32	1	Trace	41	Eukrohnia hamata		6	3
40	Thysanoessa inermis	31	1	Trace	41	Sagitta elegans		105	48
40	Thysanoessa raschli	31	9	4	41	Dikoppleura sp.		179	82
40	Thysanoessa raschli	38	37	17	42	Anginopsis laurentii	5	3	1
40	Eualus galmerdii	38	18	8	42	Aglantha digitale	5	105	40
40	Sabinea septemcarinata	38	9	4	42	Autolytus cornutus		1	Trace
40	Limacina helicina		6	3	42	Autolytus cornutus	4	1	Trace
40	Eukrohnia hamata		5	2	42	Conchoecia borealis maxima		3	1
40	Sagitta elegans		103	47	42	Family Halocyprididae		5	2
40	Dikoppleura sp.		155	71	42	Calanus sp.	6	1536	591
41	Class Hydrozoa	20	0	Present	42	Calanus glacialis	6	2048	788
41	Aglantha digitale	5	96	44	42	Calanus glacialis	70	1024	394
41	Mertensia ovum		4	2	42	Calanus hyperboreus	6	1536	591
41	Calanus sp.	6	1024	468	42	Gaidius tenuispinus	70	1024	394
41	Calanus glacialis	6	512	234	42	Limnocalanus macrurus	6	95744	36825
41	Calanus hyperboreus	6	2048	935	42	Limnocalanus macrurus	70	135168	51988
41	Gaidius tenuispinus	6	512	234	42	Microcalanus pygmaeus	70	512	197
41	Limnocalanus macrurus	6	50176	22911	42	Pseudocalanus minutus	70	3584	1378
41	Limnocalanus macrurus	70	92672	42316	42	Mysis sp.	38	3	1
41	Microcalanus pygmaeus	70	2048	935	42	Mysis littoralis	31	37	14
41	Pseudocalanus minutus	70	3072	1403	42	Mysis littoralis	38	121	47
41	Mysis littoralis	31	29	13	42	Mysis polaris	38	3	1
41	Mysis littoralis	38	47	21	42	Apherusa glacialis	31	14	5
41	Acanthostephea behringensis	38	1	Trace	42	Hyperia galba	31	3	1
41	Apherusa glacialis	31	14	6	42	Metopa sp.	31	1	Trace

a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
42	Onisimus sp.	38	3	1	43	Spirontocaris phippisi	38	13	5
42	Onisimus nanseni	31	12	5	43	Lebbeus polaris	38	2	Trace
42	Onisimus nanseni	38	1	Trace	43	Limaecina helicina		20	8
42	Parathemisto sp.	38	5	2	43	Eukrohnia hamata		5	2
42	Hyperliidae sp.	32	1	Trace	43	Sagitta elegans		664	252
42	Thysanoessa inermis	38	4	2	43	Oikopleura sp.		509	193
42	Thysanoessa raschii	31	58	22	48	Class Hydrozoa	20	0	Present
42	Eualus galardii	38	8	3	48	Aeginopsis laurentii		9	3
42	Sabinea septemcarinata	38	41	16	48	Aglantha digitale		82	29
42	Clione sp.	32	1	Trace	48	Halitholus cirratus		2	Trace
42	Limaecina helicina		3	1	48	Phylum Ctenophora	39	0	Present
42	Eukrohnia hamata		1	Trace	48	Mertensia ovum	5	3	1
42	Sagitta elegans		148	57	48	Acartia longiremis	6	64	22
42	Oikopleura sp.		390	150	48	Calanus sp.	6	3840	1347
43	Class Hydrozoa	20	0	Present	48	Calanus glacialis	6	896	314
43	Aeginopsis laurentii		5	2	48	Calanus glacialis	70	128	45
43	Aglantha digitale		154	58	48	Calanus hyperboreus	6	3264	1145
43	Halitholus cirratus		2	Trace	48	Calanus hyperboreus	70	192	67
43	Family Halocyprididae	37	9	3	48	Eucalanus bungii bungii	6	512	180
43	Calanus sp.	6	1024	388	48	Euchaeta glacialis	6	64	22
43	Calanus glacialis	6	512	194	48	Gaidius tenuispinus	70	448	157
43	Calanus glacialis	70	512	194	48	Lianocalanus macrurus	6	12608	4424
43	Calanus hyperboreus	6	2048	776	48	Lianocalanus macrurus	70	2752	966
43	Gaidius tenuispinus	6	1024	388	48	Metridia longa	6	256	90
43	Lianocalanus macrurus	6	97280	36848	48	Metridia longa	70	1472	516
43	Lianocalanus macrurus	70	133120	50424	48	Pseudocalanus minutus	70	576	202
43	Microcalanus pygmaeus	6	1024	388	48	Mysis littoralis	38	9	3
43	Pseudocalanus minutus	70	2560	970	48	Mysis polaris	38	1	Trace
43	Mysis littoralis	31	32	12	48	Apherusa glacialis	31	20	7
43	Mysis littoralis	38	119	45	48	Gammaracanthus loricatus	31	1	Trace
43	Mysis polaris	31	2	Trace	48	Gammarus wilkitzkii	31	1	Trace
43	Apherusa glacialis	31	25	9	48	Hyperia galba	31	4	1
43	Hyperia galba	38	2	Trace	48	Onisimus sp.	38	6	2
43	Onisimus nanseni	38	1	Trace	48	Parathemisto sp.	38	53	19
43	Parathemisto sp.	38	7	3	48	Parathemisto fibellula	31	6	2
43	Thysanoessa inermis	31	3	1	48	Hyperliidae sp.	32	3	1
43	Thysanoessa raschii	31	71	27	48	Thysanoessa inermis	31	2	Trace
43	Thysanoessa raschii	38	6	2	48	Thysanoessa raschii	31	1	Trace
43	Sabinea septemcarinata	38	42	16	48	Thysanoessa raschii	38	6	2

^a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 μ m bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
48	Euslus gaimardii	38	2	Trace	49	Limacina helicina		20	7
48	Sabinea septemcarinata	38	1	Trace	49	Eukrohnia hamata		83	29
48	Limacina helicina	38	12	4	49	Sagitta elegans		39	14
48	Phylum Chaetognatha	5	3	1	49	Class Stelleriidea	32	2	Trace
48	Eukrohnia hamata		37	13	49	Oikopleura sp.		820	286
48	Sagitta elegans		24	8	50	Class Hydrozoa	20	0	Present
48	Oikopleura sp.		597	209	50	Aeginopsis laurentii		17	6
49	Aeginopsis laurentii		21	7	50	Aglantha digitale	5	48	18
49	Aglantha digitale		99	34	50	Dimophyes arctica		1	Trace
49	Dimophyes arctica		13	5	50	Halitholus cirratus		2	Trace
49	Phylum Ctenophora	39	0	Present	50	Mertensia ovum		1	Trace
49	Mertensia ovum		10	3	50	Family Halocyprididae		4	1
49	Calanus sp.	6	7808	2721	50	Calanus sp.	6	1632	611
49	Calanus glacialis	6	1920	669	50	Calanus glacialis	6	768	288
49	Calanus glacialis	70	128	45	50	Calanus glacialis	70	128	48
49	Calanus hyperboreus	6	3456	1204	50	Calanus hyperboreus	6	32	12
49	Calanus hyperboreus	70	128	45	50	Calanus hyperboreus	70	992	372
49	Gaidius tenuispinus	6	128	45	50	Euchaeta glacialis	6	448	168
49	Limnocalanus macrurus	6	20608	7180	50	Gaidius tenuispinus	6	96	36
49	Limnocalanus macrurus	70	1408	491	50	Limnocalanus macrurus	6	2432	911
49	Metridia longa	6	256	89	50	Limnocalanus macrurus	70	1888	707
49	Metridia longa	70	1536	535	50	Metridia longa	6	512	192
49	Pseudocalanus minutus	6	128	45	50	Metridia longa	70	832	312
49	Pseudocalanus minutus	70	256	89	50	Microcalanus pygmaeus	70	32	12
49	Scolecithricella minor	70	256	89	50	Pseudocalanus minutus	70	800	300
49	Mysis littoralis	38	2	Trace	50	Mysis littoralis	38	1	Trace
49	Apherusa glacialis	31	17	6	50	Mysis polaris	38	1	Trace
49	Gammarus wilkitzkii	31	2	Trace	50	Apherusa glacialis	31	51	19
49	Hyperia galba	31	1	Trace	50	Hyperia sp.	38	4	1
49	Hyperia galba	38	1	Trace	50	Metopa sp.	31	3	1
49	Metopa sp.	31	4	1	50	Onisimus nansenii	31	3	1
49	Onisimus sp.	38	5	2	50	Parathemisto sp.	38	10	4
49	Parathemisto sp.	38	63	22	50	Parathemisto libellula	31	4	1
49	Parathemisto libellula	31	5	2	50	Thysanoessa inermis		7	3
49	Parathemisto libellula	38	2	Trace	50	Thysanoessa raschii		2	Trace
49	Thysanoessa inermis	31	2	Trace	50	Euslus gaimardii	38	1	Trace
49	Thysanoessa raschii	31	2	Trace	50	Sabinea septemcarinata	38	1	Trace
49	Order Decapoda	39	0	Present	50	Limacina helicina	38	13	5
49	Sabinea septemcarinata	38	1	Trace	50	Eukrohnia hamata		49	18

a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
50	<i>Sagitta elegans</i>		21	8	51	<i>Thysanoessa raschii</i>	38	2	Trace
50	<i>Oikopleura</i> sp.		198	74	51	<i>Limacina helicina</i>		18	7
51	Class Hydrozoa	20	0	Present	51	<i>Eukrohnia hamata</i>		59	22
51	<i>Aeginopsis laurentii</i>		22	8	51	<i>Sagitta elegans</i>		28	10
51	<i>Aglantha digitale</i>		75	28	51	Class Stellerioidea	32	6	2
51	<i>Dimophyes arctica</i>		2	Trace	51	<i>Oikopleura</i> sp.		344	128
51	<i>Halitholus cirratus</i>		1	Trace	58	Class Hydrozoa	20	0	Present
51	Phylum Ctenophora	39	0	Present	58	<i>Aeginopsis laurentii</i>		34	12
51	Family Halocyprididae	37	9	3	58	<i>Aglantha digitale</i>		315	115
51	<i>Calanus</i> sp.		1888	704	58	<i>Dimophyes arctica</i>		1	Trace
51	<i>Calanus glacialis</i>		320	119	58	<i>Halitholus cirratus</i>		5	2
51	<i>Calanus glacialis</i>	70	192	72	58	<i>Mertensia ovum</i>	5	7	3
51	<i>Calanus hyperboreus</i>		1152	430	58	Family Halocyprididae		8	3
51	<i>Cyclops</i> sp.		32	12	58	<i>Calanus</i> sp.	6	7488	2723
51	<i>Euchaeta glacialis</i>		320	119	58	<i>Calanus glacialis</i>	6	2816	1024
51	<i>Euchaeta glacialis</i>	70	32	12	58	<i>Calanus glacialis</i>	70	128	47
51	<i>Gaidius tenuispinus</i>		64	24	58	<i>Calanus hyperboreus</i>	6	3776	1373
51	<i>Limnocalanus macrurus</i>		3520	1313	58	<i>Euchaeta glacialis</i>	6	128	47
51	<i>Limnocalanus macrurus</i>	70	1472	549	58	<i>Gaidius tenuispinus</i>	6	64	23
51	<i>Metridia longa</i>		160	60	58	<i>Gaidius tenuispinus</i>	70	128	47
51	<i>Metridia longa</i>	70	704	263	58	<i>Limnocalanus macrurus</i>	6	7808	2839
51	<i>Pseudocalanus minutus</i>		96	36	58	<i>Limnocalanus macrurus</i>	70	3392	1233
51	<i>Pseudocalanus minutus</i>	70	480	179	58	<i>Metridia longa</i>	6	128	47
51	<i>Scaphocalanus magnus</i>	70	32	12	58	<i>Metridia longa</i>	70	192	70
51	<i>Scolecithricella minor</i>	70	64	24	58	<i>Pseudocalanus minutus</i>	6	64	23
51	<i>Mysis littoralis</i>	31	1	Trace	58	<i>Pseudocalanus minutus</i>	70	1408	512
51	<i>Apherusa glacialis</i>	31	36	13	58	<i>Mysis littoralis</i>	31	2	Trace
51	<i>Gammarus wilkitzkii</i>	31	1	Trace	58	<i>Mysis littoralis</i>	38	7	3
51	<i>Hyperia galba</i>	38	2	Trace	58	<i>Dajus mysidis</i>	4	1	Trace
51	<i>Metopa</i> sp.	31	1	Trace	58	<i>Apherusa glacialis</i>	31	13	5
51	<i>Onisimus</i> sp.	38	4	1	58	<i>Hyperia galba</i>	31	3	1
51	<i>Onisimus nansen</i>	31	1	Trace	58	<i>Metopa</i> sp.	31	6	2
51	<i>Parathemisto</i> sp.	38	20	7	58	<i>Onisimus</i> sp.	38	6	2
51	<i>Parathemisto abyssorum</i>	38	1	Trace	58	<i>Onisimus glacialis</i>	31	3	1
51	<i>Parathemisto libellula</i>	31	1	Trace	58	<i>Onisimus nansen</i>	31	4	1
51	<i>Parathemisto libellula</i>	38	4	1	58	<i>Parathemisto</i> sp.	38	36	13
51	<i>Thysanoessa inermis</i>	31	3	1	58	<i>Parathemisto libellula</i>	31	36	13
51	<i>Thysanoessa inermis</i>	38	1	Trace	58	<i>Thysanoessa inermis</i>	31	1	Trace
51	<i>Thysanoessa raschii</i>	31	2	Trace	58	<i>Thysanoessa inermis</i>	38	8	3

a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
58	Thysanoessa raschii	38	12	4	59	Parathemisto libellula	31	37	13
58	Order Decapoda	38	1	Trace	59	Thysanoessa inermis	31	10	4
58	Eualus gaimardii	38	2	Trace	59	Thysanoessa raschii	31	4	1
58	Sabinea septemcarinata	38	3	1	59	Eualus gaimardii	38	3	1
58	Lebbeus polaris	4	1	Trace	59	Sabinea septemcarinata	38	5	2
58	Family Mycetophilidae		1	Trace	59	Clione sp.	38	3	1
58	Limacina helicina		36	13	59	Clione limacina		36	13
58	Eukrohnia hamata		346	126	59	Clione limacina	4	1	Trace
58	Sagitta elegans		76	28	59	Trichotropis sp.	38	1	Trace
58	Oikopleura sp.		263	96	59	Eukrohnia hamata		344	124
59	Class Hydrozoa	20	0	Present	59	Sagitta elegans		141	51
59	Aeginopsis laurentii		28	10	59	Oikopleura sp.		287	103
59	Aglantha digitale		437	157	62	Class Hydrozoa	20	0	Present
59	Phylum Ctenophora	39	0	Present	62	Aeginopsis laurentii		23	10
59	Mertensia ovum		12	4	62	Aglantha digitale		210	88
59	Class Polychaeta	32	1	Trace	62	Dimophyes arctica	4	2	Trace
59	Family Halocyprididae		17	6	62	Phylum Ctenophora	39	0	Present
59	Calanus sp.	6	10368	3729	62	Mertensia ovum	5	10	4
59	Calanus glacialis	6	3840	1381	62	Family Halocyprididae		132	55
59	Calanus hyperboreus	6	4864	1750	62	Calanus sp.	6	6400	2667
59	Gaidius tenuispinus	6	256	92	62	Calanus glacialis	6	2048	853
59	Limnocalanus macrurus	6	8832	3177	62	Calanus glacialis	70	128	53
59	Limnocalanus macrurus	70	5120	1842	62	Calanus hyperboreus	6	5632	2347
59	Metridia longa	6	256	92	62	Euchaeta glacialis	6	128	53
59	Metridia longa	70	128	46	62	Gaidius tenuispinus	6	512	213
59	Microcalanus pygmaeus	70	128	46	62	Gaidius tenuispinus	70	128	53
59	Pseudocalanus minutus	6	128	46	62	Limnocalanus macrurus	6	15232	6347
59	Pseudocalanus minutus	70	1280	460	62	Limnocalanus macrurus	70	5632	2347
59	Mysis littoralis	31	3	1	62	Metridia longa	6	128	53
59	Mysis littoralis	38	12	4	62	Metridia longa	70	256	107
59	Apherusa glacialis	31	10	4	62	Pseudocalanus minutus	6	256	107
59	Gammaracanthus torricatus	31	1	Trace	62	Pseudocalanus minutus	70	1664	693
59	Gammarus wilkitzkii	31	1	Trace	62	Mysis littoralis	38	6	3
59	Hyperia galba	31	3	1	62	Apherusa glacialis	31	8	3
59	Hyperia galba	38	2	Trace	62	Hyperia galba	31	1	Trace
59	Metopa sp.	31	7	3	62	Hyperia galba	38	2	Trace
59	Onisimus sp.	38	3	1	62	Metopa sp.	31	3	1
59	Onisimus nansenii	31	2	Trace	62	Monoculodes packardii	38	1	Trace
59	Parathemisto sp.	38	48	17	62	Onisimus sp.	38	1	Trace

a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
62	Onisimus glacialis	38	1	Trace	63	Gammarus wilkitzkii	31	1	Trace
62	Onisimus nanseni	31	1	Trace	63	Gammarus wilkitzkii	38	1	Trace
62	Onisimus nanseni	38	4	2	63	Hyperia galba	31	1	Trace
62	Parathemisto sp.	38	23	10	63	Hyperia galba	38	3	1
62	Parathemisto libellula	31	3	1	63	Metopa sp.	31	6	2
62	Parathemisto libellula	38	2	Trace	63	Onisimus nanseni	31	2	Trace
62	Hyperidae sp.	32	1	Trace	63	Onisimus nanseni	38	2	Trace
62	Thysanoessa inermis	31	1	Trace	63	Parathemisto sp.	38	23	9
62	Thysanoessa raschii	31	2	Trace	63	Parathemisto libellula	31	2	Trace
62	Thysanoessa raschii	38	7	3	63	Parathemisto libellula	38	1	Trace
62	Sabinea septemcarinata	38	4	2	63	Thysanoessa inermis	31	7	3
62	Cione sp.	32	1	Trace	63	Thysanoessa raschii	31	6	2
62	Limacina sp.		1	Trace	63	Eualus gamsardii	38	1	Trace
62	Limacina helicina		16	7	63	Cione limacina		1	Trace
62	Eukrohnia hamata		86	36	63	Limacina helicina		24	10
62	Sagitta elegans		111	46	63	Eukrohnia hamata		124	51
62	Oikopleura sp.		146	61	63	Sagitta elegans		75	31
63	Aeginopsis laurentii		15	6	63	Oikopleura sp.		222	91
63	Aglantha digitale		190	78	64	Halitholus sp.	5	9	5
63	Dinophyes arctica		2	Trace	64	Limnocalanus macrurus	6	51200	29425
63	Leuckartiara sp.		2	Trace	64	Limnocalanus macrurus	70	636928	366051
63	Leuckartiara sp.	4	1	Trace	64	Family Chironomidae	31	3	2
63	Phylum Ctenophora	39	0	Present	64	Phylum Chaetognatha	5	2	1
63	Mertensia ovum		5	2	64	Sagitta elegans		12	7
63	Family Halocyprididae	37	1	Trace	65	Halitholus sp.	5	4	2
63	Calanus sp.		5568	2291	65	Limnocalanus macrurus	6	36864	21186
63	Calanus glacialis		6	2368	65	Limnocalanus macrurus	70	581632	334271
63	Calanus glacialis	70	320	132	65	Hyperia galba	38	1	Trace
63	Calanus hyperboreus	6	3520	1449	65	Sagitta elegans		2048	1177
63	Calanus hyperboreus	70	128	53	66	Aglantha digitale	5	1	Trace
63	Gaidius tenuispinus	6	192	79	66	Halitholus sp.	5	8	4
63	Limnocalanus macrurus	6	14592	6005	66	Limnocalanus macrurus	6	264192	128874
63	Limnocalanus macrurus	70	4992	2054	66	Limnocalanus macrurus	70	518144	252753
63	Metridia longa	6	384	158	66	Mysis litoralis	38	12	6
63	Microcalanus pygmaeus	6	128	53	66	Family Mycetophyllidae	31	1	Trace
63	Pseudocalanus minutus	70	1024	421	67	Halitholus sp.		17	8
63	Mysis litoralis	31	3	1	67	Limnocalanus macrurus	6	235526	114333
63	Mysis litoralis	38	9	4	67	Limnocalanus macrurus	70	595968	289305
63	Apherusa glacialis	31	6	2	67	Mysis litoralis	38	1	Trace

a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
74	Class Hydrozoa	20	0	Present	75	Mertensia ovum		13	6
74	Aeginopsis laurentii	5	2	1	75	Family Halocyprididae		5	2
74	Aglantha digitale	5	85	43	75	Calanus sp.	6	7168	3566
74	Eumedusa birulae	5	1	Trace	75	Calanus hyperboreus	6	6144	3057
74	Halitholus cirratus	5	2	1	75	Limnocalanus macrurus	6	87040	43303
74	Mertensia ovum		6	3	75	Limnocalanus macrurus	70	307200	152836
74	Autolytus cornutus		2	1	75	Pseudocalanus minutus	70	1024	509
74	Family Halocyprididae		1	Trace	75	Mysis litoralis	31	3	1
74	Calanus sp.	6	5120	2580	75	Mysis litoralis	38	43	21
74	Calanus glacialis	6	1024	512	75	Apherusa glacialis	31	1	Trace
74	Calanus glacialis	70	2048	1024	75	Hyperia galba	31	5	2
74	Calanus hyperboreus	6	2048	1024	75	Onisimus nanseni	31	1	Trace
74	Calanus hyperboreus	70	1024	512	75	Onisimus nanseni	38	15	7
74	Limnocalanus macrurus	6	76800	38400	75	Parathemisto sp.	38	11	5
74	Limnocalanus macrurus	70	269312	134656	75	Parathemisto libellula	38	4	2
74	Mysis litoralis	31	1	Trace	75	Hyperidae sp.	32	1	Trace
74	Mysis litoralis	38	43	22	75	Thysanoessa raschii	31	47	23
74	Acanthostephea malmgreni	31	1	Trace	75	Sabinea septemcarinata	38	1	Trace
74	Apherusa glacialis	31	1	Trace	75	Spirontocaris phippisi	38	1	Trace
74	Hyperia galba	31	4	2	75	Lebbeus polaris	38	2	Trace
74	Metopa sp.	31	1	Trace	75	Clione sp.	32	4	2
74	Onisimus sp.	38	8	4	75	Limacina helicina		18	9
74	Onisimus nanseni	31	3	2	75	Eukrohnia hamata		8	4
74	Parathemisto sp.	38	9	5	75	Sagitta elegans		68	34
74	Thysanoessa inermis	31	2	1	75	Oikopleura sp.		55	27
74	Thysanoessa raschii	31	62	31	76	Class Hydrozoa	20	0	Present
74	Thysanoessa raschii	38	1	Trace	76	Aeginopsis laurentii		1	Trace
74	Order Decapoda	32	1	Trace	76	Aglantha digitale		57	28
74	Eualus gaimardii	38	1	Trace	76	Halitholus cirratus		4	2
74	Sabinea septemcarinata	38	2	1	76	Phylum Ctenophora	39	0	Present
74	Clione sp.	4	1	Trace	76	Mertensia ovum		6	3
74	Limacina helicina		14	7	76	Calanus sp.	6	7168	3514
74	Eukrohnia hamata		1	Trace	76	Calanus glacialis	70	3072	1508
74	Sagitta elegans		53	27	76	Calanus hyperboreus	6	5120	2510
74	Oikopleura sp.		11	6	76	Limnocalanus macrurus	6	49152	24094
75	Aeginopsis laurentii		6	3	76	Limnocalanus macrurus	70	427008	209318
75	Aglantha digitale		114	57	76	Metridia longa	70	1024	502
75	Oicophyes arctica		1	Trace	76	Oithona similis	70	1024	502
75	Halitholus cirratus		4	2	76	Order Mysidacea	39	3	1

^a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
76	Mysis littoralis	31	5	2	77	Parathemisto sp.	31	11	5
76	Mysis littoralis	38	73	38	77	Thysanoessa raschii	31	26	13
76	Apherusa glacialis	31	4	2	77	Thysanoessa raschii	38	5	2
76	Hyperia sp.	38	1	Trace	77	Euslus galeardii	38	1	Trace
76	Hyperia galba	31	4	2	77	Subinea septemcarinata	38	3	1
76	Onisimus sp.	38	17	8	77	Clione limacina		8	4
76	Onisimus nansenii	31	1	Trace	77	Limacina helicina		17	8
76	Parathemisto sp.	38	13	6	77	Eukrohnia hamata		8	4
76	Parathemisto libellula	38	21	10	77	Sagitta elegans		56	27
76	Thysanoessa raschii	31	27	13	77	Onkopleura sp.		2105	1032
76	Thysanoessa raschii	38	7	3	96	Class Hydrozoa	20	0	Present
76	Subinea septemcarinata	38	4	2	96	Aeginopsis laurentii		1	Trace
76	Clione sp.	38	1	Trace	96	Aglantha digitale		32	22
76	Limacina helicina	38	14	7	96	Obelia sp.		17	12
76	Eukrohnia hamata		15	7	96	Mertensia ovum		51	35
76	Sagitta elegans		39	19	96	Calanus sp.	6	2576	1752
76	Onkopleura sp.		13	6	96	Calanus glacialis	6	576	392
77	Aeginopsis laurentii		6	3	96	Calanus glacialis	70	32	22
77	Aglantha digitale		174	85	96	Calanus hyperboreus	6	192	131
77	Eusudusa birulae		2	Trace	96	Cyclops bicuspidatus	70	16	11
77	Halitholus clirratu		6	3	96	Gaidius tenuispinus	6	848	577
77	Sarsia sp.		2	Trace	96	Limnocalanus macrurus	6	320	218
77	Phylum Ctenophora	39	0	Present	96	Limnocalanus macrurus	70	384	261
77	Mertensia ovum		16	8	96	Microcalanus pygmaeus	6	16	11
77	Family Halocyprididae	37	5	2	96	Pseudocalanus minutus	6	208	141
77	Calanus sp.	6	4096	2008	96	Pseudocalanus minutus	70	1968	1339
77	Calanus glacialis	6	4096	2008	96	Mysis littoralis	31	13	9
77	Cyclops sp.	6	2048	1004	96	Mysis littoralis	38	42	29
77	Limnocalanus macrurus	6	10448	5120	96	Hyperia galba	31	1	Trace
77	Limnocalanus macrurus	70	483328	236925	96	Onisimus glacialis	38	1	Trace
77	Pseudocalanus minutus	70	2048	1004	96	Thysanoessa sp.	38	18	11
77	Mysis littoralis	31	3	1	96	Phylum Chaetognatha	5	5	3
77	Mysis littoralis	38	57	28	96	Sagitta elegans		183	124
77	Apherusa glacialis	31	2	Trace	97	Class Hydrozoa	20	0	Present
77	Apherusa glacialis	38	1	Trace	97	Aeginopsis laurentii		3	2
77	Hyperia galba	38	4	2	97	Aglantha digitale		36	24
77	Metopa sp.	31	1	Trace	97	Halitholus clirratu		2	1
77	Onisimus sp.	38	18	9	97	Obelia sp.		64	43
77	Onisimus nansenii	31	1	Trace	97	Phylum Ctenophora	39	0	Present

^a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
97	Mertensia ovum		42	28	98	Class Gastropoda	32	1	Trace
97	Calanus sp.	6	3200	2148	98	Phylum Chaetognatha	5	8	5
97	Calanus glacialis	6	736	494	98	Sagitta elegans		82	54
97	Calanus glacialis	70	64	43	99	Class Hydrozoa	20	0	Present
97	Calanus hyperboreus	6	320	215	99	Aglantha digitale		96	63
97	Gaidius tenuispinus	6	1280	859	99	Halitholus cirratus		3	2
97	Limnocalanus macrurus	6	96	64	99	Phylum Ctenophora	39	0	Present
97	Limnocalanus macrurus	70	320	215	99	Mertensia ovum		50	33
97	Microcalanus pygmaeus	6	32	21	99	Calanus sp.	6	1400	921
97	Pseudocalanus minutus	6	32	21	99	Calanus glacialis	6	352	232
97	Pseudocalanus minutus	70	2304	1546	99	Calanus hyperboreus	6	304	200
97	Order Mysidacea	39	2	1	99	Gaidius tenuispinus	6	432	284
97	Mysis littoralis	31	7	5	99	Limnocalanus macrurus	6	64	42
97	Mysis littoralis	38	51	34	99	Limnocalanus macrurus	70	104	68
97	Gammaracanthus loricated	38	1	Trace	99	Microcalanus pygmaeus	6	8	5
97	Hyperia galba	31	1	Trace	99	Pseudocalanus minutus	6	96	63
97	Hyperia galba	38	1	Trace	99	Pseudocalanus minutus	70	984	647
97	Onisimus nanseni	31	2	1	99	Mysis littoralis	31	2	1
97	Parathemisto libellula	31	1	Trace	99	Mysis littoralis	38	3	2
97	Phylum Chaetognatha	5	1	Trace	99	Onisimus nanseni	31	1	Trace
97	Sagitta elegans		162	109	99	Onisimus nanseni	38	1	Trace
98	Aglantha digitale		123	81	99	Sagitta elegans		74	49
98	Obelia sp.		32	21	104	Aeginopsis laurentii		1	Trace
98	Mertensia ovum		33	22	104	Aglantha digitale		44	25
98	Calanus sp.	6	1576	1037	104	Eumedusa birulae		2	1
98	Calanus glacialis	6	368	242	104	Euphyra flammea		1	Trace
98	Calanus glacialis	70	8	5	104	Halitholus cirratus		8	5
98	Calanus hyperboreus	6	208	137	104	Sarsia princeps		1	Trace
98	Gaidius tenuispinus	6	120	79	104	Phylum Ctenophora	39	0	Present
98	Gaidius tenuispinus	70	8	5	104	Mertensia ovum		309	176
98	Limnocalanus macrurus	6	120	79	104	Calanus sp.	6	2272	1291
98	Limnocalanus macrurus	70	152	100	104	Calanus glacialis	6	2080	1182
98	Metridia longa	6	16	11	104	Calanus glacialis	70	64	36
98	Metridia longa	70	8	5	104	Calanus hyperboreus	6	1184	673
98	Pseudocalanus minutus	6	80	53	104	Cyclops bicuspidatus	70	64	36
98	Pseudocalanus minutus	70	712	468	104	Gaidius tenuispinus	6	416	236
98	Mysis littoralis	38	1	Trace	104	Limnocalanus macrurus	6	192	109
98	Hyperia galba	31	1	Trace	104	Limnocalanus macrurus	70	192	109
98	Thysanoessa raschii	31	1	Trace	104	Microcalanus pygmaeus	6	32	18

a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
104	Oithona similis	70	64	36	105	Diastylis rathkei	38	32	18
104	Pseudocalanus minutus	6	224	127	105	Mysis litoralis	31	751	422
104	Pseudocalanus minutus	70	3072	1745	105	Mysis litoralis	38	23	13
104	Diastylis rathkei	31	1	Trace	105	Apherusa glacialis	31	4	2
104	Mysis litoralis	31	610	351	105	Boeckosimus affinis	31	6	3
104	Mysis litoralis	38	6	3	105	Boeckosimus affinis	38	3	2
104	Aceroides latipes	31	1	Trace	105	Gammaracanthus loricatus	38	1	Trace
104	Apherusa glacialis	31	3	2	105	Hyperia galba	31	6	3
104	Boeckosimus affinis	31	17	10	105	Metopa sp.	31	2	1
104	Hyperia galba	31	2	1	105	Onisimus sp.	38	5	3
104	Hyperia galba	38	1	Trace	105	Onisimus nanseni	31	4	2
104	Onisimus sp.	38	5	3	105	Parathemisto libellula	31	1	Trace
104	Parathemisto libellula	31	1	Trace	105	Paroedicerus lynceus	31	1	Trace
104	Paroedicerus lynceus	31	32	18	105	Paroedicerus lynceus	38	46	26
104	Pontoporeia femorata	31	25	14	105	Pontoporeia femorata	31	26	15
104	Thysanoessa raschii	31	1	Trace	105	Phylum Chaetognatha	5	130	73
104	Sabinea septemcarinata	38	1	Trace	105	Sagitta elegans		590	331
104	Limacina helicina		1	Trace	106	Aeginopsis laurentii		2	1
104	Phylum Chaetognatha		37	21	106	Aglantha digitale		92	46
104	Sagitta elegans		387	220	106	Eumedusa birulae		1	Trace
105	Class Hydrozoa	20	0	Present	106	Euphysa flammea		7	4
105	Aglantha digitale		61	34	106	Halitholus cirratus		14	7
105	Eumedusa birulae		1	Trace	106	Phylum Ctenophora	39	0	Present
105	Euphysa flammea		2	1	106	Mertensia ovum		392	198
105	Halitholus cirratus		22	12	106	Calanus sp.	6	8128	4105
105	Sarsia princeps		1	Trace	106	Calanus glacialis	6	6080	3071
105	Phylum Ctenophora	39	0	Present	106	Calanus glacialis	70	448	226
105	Mertensia ovum		492	276	106	Calanus hyperboreus	6	5952	3006
105	Calanus sp.	6	3008	1690	106	Euchaeta glacialis	6	64	32
105	Calanus glacialis	6	2368	1330	106	Limnocalanus macrurus	70	320	162
105	Calanus hyperboreus	6	1728	971	106	Pseudocalanus minutus	6	320	162
105	Calanus hyperboreus	70	32	18	106	Pseudocalanus minutus	70	5184	2618
105	Gaidius tenuispinus	6	224	126	106	Mysis litoralis	31	17	9
105	Gaidius tenuispinus	70	32	18	106	Mysis litoralis	38	5	3
105	Limnocalanus macrurus	6	160	90	106	Munopsis typica	31	1	Trace
105	Limnocalanus macrurus	70	608	342	106	Apherusa glacialis	31	1	Trace
105	Pseudocalanus minutus	6	64	36	106	Hyperia galba	31	2	1
105	Pseudocalanus minutus	70	4256	2391	106	Parathemisto libellula	31	8	4
105	Diastylis rathkei	31	9	5	106	Weyprechtia heuglini	38	1	Trace

a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
106	Hyperoche medusarum	31	2	1	107	Sabinea septemcarinata	38	1	Trace
106	Thysanoessa raschii	31	1	Trace	107	Family Phoridae		1	Trace
106	Eualus gaimardii	38	1	Trace	107	Limacina helicina		3	2
106	Phylum Chaetognatha		8	4	107	Sagitta elegans		1088	549
106	Sagitta elegans		414	209	114	Class Hydrozoa	20	0	Present
107	Class Hydrozoa	20	0	Present	114	Aeginopsis laurentii		56	29
107	Aeginopsis laurentii		2	1	114	Aglantha digitale		306	158
107	Aglantha digitale		157	79	114	Eumedusa birulae		4	2
107	Eumedusa birulae		2	1	114	Euphysa flammea		4	2
107	Euphysa flammea		11	6	114	Halitholus cirratus		24	12
107	Halitholus cirratus		22	11	114	Sarsia princeps		4	2
107	Phylum Ctenophora	39	0	Present	114	Phylum Ctenophora	39	0	Present
107	Mertensia ovum		414	209	114	Mertensia ovum		5	66
107	Calanus sp.	6	9008	4590	114	Calanus sp.	6	10496	5410
107	Calanus glacialis	6	4992	2521	114	Calanus glacialis	6	7552	3893
107	Calanus glacialis	70	512	255	114	Calanus glacialis	70	384	198
107	Calanus hyperboreus	6	5184	2618	114	Calanus hyperboreus	6	9408	4849
107	Euchaeta glacialis	6	128	65	114	Euchaeta glacialis	6	64	33
107	Euchaeta glacialis	70	64	32	114	Metridia longa	6	64	33
107	Limnocalanus macrurus	6	128	65	114	Metridia longa	70	128	66
107	Limnocalanus macrurus	70	384	194	114	Pseudocalanus minutus	70	384	198
107	Metridia longa	70	64	32	114	Mysis littoralis	31	5	3
107	Microcalanus pygmaeus	6	128	65	114	Order Amphipoda	5	1	Trace
107	Oithona similis	70	64	32	114	Hyperia galba	31	2	1
107	Pseudocalanus minutus	6	448	226	114	Onisimus glacialis	31	3	2
107	Pseudocalanus minutus	70	8320	4202	114	Onisimus nansenii	31	6	3
107	Mysis littoralis	31	14	7	114	Onisimus nansenii	38	2	1
107	Mysis littoralis	38	4	2	114	Parathemisto libellula	31	4	2
107	Mesidotea entomon	38	1	Trace	114	Eualus gaimardii	38	148	76
107	Apherusa glacialis	31	1	Trace	114	Sabinea septemcarinata	38	73	38
107	Gammaracanthus loricatus	38	1	Trace	114	Spirontocaris phippisi	38	66	34
107	Hyperia galba	38	8	4	114	Limacina sp.		26	13
107	Metopa sp.	31	1	Trace	114	Limacina helicina		57	29
107	Onisimus nansenii	38	1	Trace	114	Phylum Chaetognatha	5	8	4
107	Parathemisto sp.	38	1	Trace	114	Phylum Chaetognatha	39	4	2
107	Parathemisto libellula	31	8	4	114	Eukrohnia hamata		1	Trace
107	Parathemisto libellula	38	3	2	114	Sagitta elegans		147	76
107	Paroediceros lynceus	38	65	33	114	Class Stelleroiden	32	1	Trace
107	Pontoporeia femorata	31	1	Trace	114	Oikopleura sp.		10	5

^a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
115	Aeginopsis laurentii		179	90	116	Phylum Ctenophora	39	0	Present
115	Aglantha digitale		268	135	116	Mertensia ovum		73	39
115	Halitholus cirratus		14	7	116	Calanus sp.	6	2624	1388
115	Obelia sp.		9	5	116	Calanus glacialis	6	2240	1185
115	Phylum Ctenophora	39	0	Present	116	Calanus glacialis	70	160	85
115	Mertensia ovum		107	54	116	Calanus hyperboreus	6	4896	2590
115	Calanus sp.	6	9472	4784	116	Pseudocalanus minutus	6	64	34
115	Calanus glacialis	6	6528	3297	116	Pseudocalanus minutus	70	96	51
115	Calanus glacialis	70	448	226	116	Mysis littoralis	31	2	1
115	Calanus hyperboreus	6	13120	6626	116	Mysis polaris	4	4	2
115	Metridia longa	70	64	32	116	Mysis polaris	31	1	Trace
115	Microcalanus pygmaeus	6	192	97	116	Order Amphipoda	5	1	Trace
115	Pseudocalanus minutus	6	64	32	116	Apherusa glacialis	31	1	Trace
115	Pseudocalanus minutus	70	384	194	116	Hyperia sp.	38	1	Trace
115	Mysis sp.	31	1	Trace	116	Hyperia galba	31	3	2
115	Mysis littoralis	31	3	2	116	Hyperia galba	38	1	Trace
115	Munnopsis typica	38	2	1	116	Onisimus sp.	38	3	2
115	Order Amphipoda	39	1	Trace	116	Onisimus nanseni	31	2	1
115	Apherusa glacialis	31	1	Trace	116	Parathemisto libellula	31	8	4
115	Hyperia sp.	38	5	3	116	Order Decapoda	39	16	8
115	Onisimus nanseni	31	1	Trace	116	Eualus gaimardii	38	106	56
115	Onisimus nanseni	38	5	3	116	Sabinea septemcarinata	38	52	28
115	Parathemisto libellula	31	5	3	116	Spirontocaris phippisi	38	16	8
115	Thysanoessa sp.	38	7	4	116	Class Gastropoda	39	1	Trace
115	Eualus gaimardii	38	186	94	116	Limacina sp.		7	4
115	Sabinea septemcarinata	38	77	39	116	Limacina helicina		21	11
115	Spirontocaris phippisi	38	21	11	116	Trichotropis borealis		1	Trace
115	Family Chironomidae		1	Trace	116	Eukrohnia hamata		6	3
115	Clione limacina	4	1	Trace	116	Sagitta elegans		273	144
115	Clione limacina	32	5	3	116	Class Stellerioidea	32	1	Trace
115	Limacina helicina		187	94	116	Oikopleura sp.		8	4
115	Eukrohnia hamata		4	2	117	Aeginopsis laurentii		65	34
115	Sagitta elegans		194	98	117	Aglantha digitale		196	102
115	Oikopleura sp.		14	7	117	Halitholus cirratus		8	4
116	Class Hydrozoa	20	0	Present	117	Phylum Ctenophora	39	0	Present
116	Aeginopsis laurentii		74	39	117	Mertensia ovum		65	34
116	Aglantha digitale		178	94	117	Calanus sp.	6	3520	1824
116	Euphysa flammea		2	1	117	Calanus glacialis	6	2688	1393
116	Halitholus cirratus		17	9	117	Calanus glacialis	70	288	149

^a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
117	Calanus hyperboreus	6	7008	3631	122	Pseudocalanus minutus	6	96	54
117	Calanus hyperboreus	70	64	33	122	Pseudocalanus minutus	70	192	108
117	Cyclops bicuspidatus	70	64	33	122	Munnopsis typica	38	1	Trace
117	Euchaeta glacialis	6	32	17	122	Hyperia sp.	38	2	1
117	Metridia longa	6	32	17	122	Onisthus glacialis	38	2	1
117	Metridia longa	70	32	17	122	Onisthus nanseni	38	8	5
117	Oithona similis	70	32	17	122	Parathemisto libellula	31	20	11
117	Pseudocalanus minutus	70	288	149	122	Thysanoessa raschii	31	1	Trace
117	Apherusa glacialis	31	6	3	122	Sabinea septemcarinata	38	8	5
117	Gammarus wilkitzkii	38	1	Trace	122	Spirontocaris phippisi	38	1	Trace
117	Hyperia galba	38	5	3	122	Cilione limacina	4	1	Trace
117	Metopa sp.	31	1	Trace	122	Limacina sp.		50	28
117	Onisthus nanseni	31	2	1	122	Limacina helicina		58	33
117	Parathemisto sp.	38	1	Trace	122	Phylum Chaetognatha	5	5	3
117	Parathemisto libellula	31	10	5	122	Phylum Chaetognatha	39	4	2
117	Parathemisto libellula	38	1	Trace	122	Eukrohnia hamata		5	3
117	Thysanoessa sp.	38	1	Trace	122	Sagitta elegans		23	13
117	Thysanoessa raschii	31	2	1	122	Class Stellerioidea	32	2	1
117	Eualus gaimardii		103	53	122	Oikopleura sp.		3	2
117	Sabinea septemcarinata		39	20	123	Class Hydrozoa	20	0	Present
117	Spirontocaris phippisi		9	5	123	Aeginopsis laurentii		85	47
117	Class Gastropoda	39	4	2	123	Aglantha digitale		205	115
117	Limacina helicina		34	18	123	Eumedusa birulae		3	2
117	Trichotropis borealis		2	1	123	Halitholus cirratus		9	5
117	Sagitta elegans		332	172	123	Mertensia ovum		82	46
117	Class Stellerioidea	32	1	Trace	123	Calanus sp.	6	5504	3075
117	Oikopleura sp.		13	7	123	Calanus glacialis	6	3008	1680
122	Class Hydrozoa	20	0	Present	123	Calanus glacialis	70	256	143
122	Aeginopsis laurentii		46	26	123	Calanus hyperboreus	6	7680	4291
122	Aglantha digitale		196	111	123	Calanus hyperboreus	70	64	36
122	Halitholus cirratus		5	3	123	Gaidius tenuispinus	6	64	36
122	Sarsia princeps		8	5	123	Pseudocalanus minutus	6	256	143
122	Sertularia plumosa	39	1	Trace	123	Pseudocalanus minutus	70	384	215
122	Mertensia ovum	5	45	25	123	Hyperia sp.	38	3	2
122	Calanus sp.	6	4544	2567	123	Hyperia galba	31	3	2
122	Calanus glacialis	6	2080	1175	123	Metopa sp.	31	1	Trace
122	Calanus glacialis	70	160	90	123	Onisthus nanseni	31	5	3
122	Calanus hyperboreus	6	5856	3308	123	Onisthus nanseni	38	4	2
122	Metridia longa	6	128	72	123	Parathemisto sp.	38	2	1

^a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 μ m bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
123	Parathemisto libellula	31	18	10	124	Oikopleura sp.		1	Trace
123	Thysanoessa raschii	31	1	Trace	125	Aeginopsis laurentii		36	22
123	Sabinea septemcarinata	38	4	2	125	Aglantha digitale		177	109
123	Spirontocaris phippisi	38	2	1	125	Halitholus cirratus		9	6
123	Cione limacina	32	1	Trace	125	Obelia sp.		2	1
123	Limacina helicina		113	63	125	Sarsia sp.		2	1
123	Eukrohnia hamata		7	4	125	Phylum Ctenophora	39	0	Present
123	Sagitta elegans		68	38	125	Beroe cucumis		1	Trace
123	Oikopleura sp.		8	4	125	Mertensia ovum		31	19
124	Class Hydrozoa	20	0	Present	125	Calanus sp.	6	3360	2074
124	Aeginopsis laurentii		46	29	125	Calanus glacialis	6	1280	790
124	Aglantha digitale		150	96	125	Calanus glacialis	70	128	79
124	Halitholus sp.		6	4	125	Calanus hyperboreus	6	8192	5057
124	Phylum Ctenophora	39	0	Present	125	Calanus hyperboreus	70	64	40
124	Mertensia ovum		25	16	125	Euchaeta glacialis	6	32	20
124	Class Ostracoda	40	0	Present	125	Euchaeta glacialis	70	32	20
124	Calanus sp.	6	3136	1997	125	Oithona similis	70	32	20
124	Calanus glacialis	6	1408	897	125	Pseudocalanus minutus	6	160	99
124	Calanus glacialis	70	32	20	125	Pseudocalanus minutus	70	64	40
124	Calanus hyperboreus	6	7648	4871	125	Gammarus wilkitzkii	31	1	Trace
124	Calanus hyperboreus	70	32	20	125	Onisimus nansenii	31	7	4
124	Metridia longa	6	32	20	125	Onisimus nansenii	38	2	1
124	Pseudocalanus minutus	6	32	20	125	Parathemisto libellula	31	32	20
124	Pseudocalanus minutus	70	96	61	125	Thysanoessa raschii	31	1	Trace
124	Metopa sp.	31	1	Trace	125	Sabinea septemcarinata	38	11	7
124	Onisimus nansenii	31	1	Trace	125	Spirontocaris phippisi	38	1	Trace
124	Onisimus nansenii	38	2	1	125	Class Gastropoda		5	3
124	Parathemisto sp.	38	2	1	125	Cione limacina		3	2
124	Parathemisto libellula	31	30	19	125	Limacina helicina		92	57
124	Hyperlidae sp.	32	1	Trace	125	Phylum Chaetognatha	5	5	3
124	Eualus galmeidii	38	3	2	125	Eukrohnia hamata		5	3
124	Sabinea septemcarinata	38	4	3	125	Sagitta elegans		47	29
124	Spirontocaris phippisi	38	4	3	125	Class Stelleroides	32	380	235
124	Cione sp.		1	Trace	125	Oikopleura sp.		50	31
124	Cione limacina		1	Trace	131	Class Hydrozoa	20	0	Present
124	Limacina sp.		20	13	131	Aeginopsis laurentii		143	92
124	Limacina helicina		7	4	131	Aglantha digitale		264	95
124	Sagitta elegans		29	18	131	Euphysa flamma		4	1
124	Class Stelleroides	32	4	3	131	Halitholus cirratus		9	3

a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 μ m bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
131	Sarsia princeps		9	3	132	Calanus hyperboreus	6	28544	9946
131	Phialidium sp.		4	1	132	Calanus hyperboreus	70	128	45
131	Phylum Ctenophora	39	0	Present	132	Euchaeta glacialis	6	128	45
131	Mertensia ovum		54	19	132	Metridia longa	6	128	45
131	Calanus sp.	6	11008	3974	132	Pseudocalanus minutus	6	640	223
131	Calanus glacialis	6	5856	2403	132	Acanthostepheia malmgreni	31	1	Trace
131	Calanus glacialis	70	128	46	132	Hyperia galba	31	1	Trace
131	Calanus hyperboreus	6	24320	8780	132	Hyperia galba	38	3	1
131	Calanus hyperboreus	70	128	46	132	Onisimus nanseni	31	5	2
131	Metridia longa	6	128	46	132	Onisimus nanseni	38	7	2
131	Oithona similis	70	128	46	132	Parathemisto sp.	30	1	Trace
131	Oncaea borealis	70	1	Trace	132	Parathemisto libellula	31	38	13
131	Scolecithricella minor	70	128	46	132	Clione sp.	32	12	4
131	Leucon nasica		3	1	132	Limacina helicina		67	23
131	Acanthostepheia malmgreni	31	2	Trace	132	Eukrohnia hamata		50	17
131	Hyperia galba	38	1	Trace	132	Sagitta elegans		310	108
131	Onisimus sp.	38	4	1	132	Class Stelleroides	32	4	1
131	Onisimus nanseni	31	4	1	132	Oikopleura sp.		36	13
131	Parathemisto sp.	38	3	1	133	Aeginopsis laurentii		43	18
131	Parathemisto libellula	31	41	15	133	Aglantha digitale		176	72
131	Parathemisto libellula	38	1	Trace	133	Euphysa flammea		1	Trace
131	Hyperiidæ sp.	32	1	Trace	133	Halitholus cirratus		19	8
131	Eualus galardii	38	1	Trace	133	Phialidium sp.	5	2	Trace
131	Sabinea septemcarinata	38	3	1	133	Phylum Ctenophora	39	0	Present
131	Family Anthomyiidae		1	Trace	133	Mertensia ovum	5	102	42
131	Limacina sp.	5	9	3	133	Calanus sp.	6	4736	1933
131	Limacina helicina		114	41	133	Calanus glacialis	6	3840	1567
131	Eukrohnia hamata		6	2	133	Calanus glacialis	70	768	313
131	Sagitta elegans		321	116	133	Calanus hyperboreus	6	30464	12434
131	Class Stelleroides	32	10	4	133	Calanus hyperboreus	70	128	52
131	Oikopleura sp.		27	10	133	Euchaeta glacialis	6	128	52
132	Aeginopsis laurentii		168	59	133	Metridia longa	6	128	52
132	Aglantha digitale		198	69	133	Pseudocalanus minutus	70	384	157
132	Halitholus cirratus		7	2	133	Hyperia galba	31	2	Trace
132	Phylum Ctenophora	39	0	Present	133	Metopa sp.	31	1	Trace
132	Mertensia ovum		52	18	133	Onisimus nanseni	31	4	2
132	Calanus sp.	6	7296	2542	133	Parathemisto sp.	38	4	2
132	Calanus glacialis	6	8832	3077	133	Parathemisto libellula	31	40	16
132	Calanus glacialis	70	384	134	133	Thysanoessa raschii		2	Trace

^a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
133	Eualus gaimardii	38	9	4	134	Class Stellerioidea	32	3200	1255
133	Sabinea septemcarinata	38	6	2	134	Oikopleura sp.		55	22
133	Spirontocaris phippisi	38	1	Trace	138	Class Hydrozoa	20	0	Present
133	Limacina sp.	5	5	2	138	Aeginopsis laurentii		21	11
133	Limacina helicina		53	22	138	Aglantha digitale		129	65
133	Eukrohnia hamata		16	7	138	Halitholus cirratus		1	Trace
133	Sagitta elegans		180	73	138	Phylus Ctenophora	39	0	Present
133	Oikopleura sp.		51	21	138	Mertensia ovum	5	10	5
134	Aeginopsis laurentii		285	112	138	Acartia clausi	70	32	16
134	Aglantha digitale		171	67	138	Calanus sp.	6	2500	1293
134	Euphysa flammea		7	3	138	Calanus glacialis	6	1120	566
134	Halitholus cirratus		10	4	138	Calanus glacialis	70	160	81
134	Sarsia princeps		3	1	138	Calanus hyperboreus	6	4064	2053
134	Phylus Ctenophora	39	0	Present	138	Calanus hyperboreus	70	384	194
134	Mertensia ovum		75	29	138	Euchaeta glacialis	6	128	65
134	Calanus sp.	6	8832	3464	138	Lianocalanus macrurus	6	96	48
134	Calanus glacialis	6	7296	2861	138	Lianocalanus macrurus	70	320	162
134	Calanus glacialis	70	384	151	138	Metridia longa	6	288	145
134	Calanus hyperboreus	6	38144	14958	138	Metridia longa	70	512	259
134	Cyclops bicolor	6	128	50	138	Pseudocalanus minutus	6	96	48
134	Cyclops bicolor	70	128	50	138	Apherusa glacialis	31	8	4
134	Oithona similis	70	768	301	138	Hyperia galba	31	1	Trace
134	Pseudocalanus minutus	6	384	151	138	Onisaurus nansenii	31	4	2
134	Mysis littoralis	31	2	Trace	138	Parathemisto sp.	38	32	16
134	Acanthostepheia malmgreni	31	1	Trace	138	Parathemisto libellula	31	16	8
134	Hyperia galba	31	1	Trace	138	Thysanoessa inermis		1	Trace
134	Hyperia galba	38	2	Trace	138	Thysanoessa raschii		1	Trace
134	Metopa sp.	31	3	1	138	Cione sp.	4	2	1
134	Onisaurus nansenii	31	3	1	138	Limacina sp.	5	5	3
134	Onisaurus nansenii	38	6	2	138	Limacina helicina		22	11
134	Parathemisto sp.	38	3	1	138	Eukrohnia hamata		181	91
134	Parathemisto libellula	31	35	14	138	Eukrohnia hamata	4	1	Trace
134	Hyperiid sp.	32	1	Trace	138	Sagitta elegans		9	5
134	Sabinea septemcarinata	38	2	Trace	138	Oikopleura sp.		284	133
134	Class Gastropoda	39	4	2	138	Plant/Vegetative matter	.	0	Present
134	Cione limacina		7	3	139	Aeginopsis laurentii		13	6
134	Limacina helicina		806	316	139	Aglantha digitale		153	75
134	Eukrohnia hamata		36	14	139	Mertensia ovum		9	4
134	Sagitta elegans		262	103	139	Pholoe sp.		32	16

a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
139	Family Halocyprididae		1	Trace	140	Calanus hyperboreus	70	320	152
139	Calanus sp.	6	3360	1639	140	Euchaeta glacialis	6	96	46
139	Calanus glacialis	6	1280	624	140	Gaidius tenuispinus	6	64	30
139	Calanus glacialis	70	224	109	140	Limnocalanus macrurus	6	512	244
139	Calanus hyperboreus	6	4224	2060	140	Limnocalanus macrurus	70	224	107
139	Calanus hyperboreus	70	192	94	140	Metridia longa	6	224	107
139	Euchaeta glacialis	6	224	109	140	Metridia longa	70	512	244
139	Euchaeta glacialis	70	64	31	140	Pseudocalanus minutus	6	32	15
139	Limnocalanus macrurus	6	448	219	140	Pseudocalanus minutus	70	96	46
139	Limnocalanus macrurus	70	224	109	140	Scolecithricella minor	70	32	15
139	Metridia longa	6	224	109	140	Diastylis goodstrii	31	1	Trace
139	Metridia longa	70	416	203	140	Leucon fulvus	4	5	2
139	Pseudocalanus minutus	6	64	31	140	Leptognathia sp.	38	1	Trace
139	Pseudocalanus minutus	70	96	47	140	Munnopsis typica	38	1	Trace
139	Apherusa glacialis	31	5	2	140	Apherusa glacialis	31	6	3
139	Parathemisto sp.	38	36	18	140	Arrhis phyllonyx	38	1	Trace
139	Parathemisto libellula	31	13	6	140	Hyperia galba	31	1	Trace
139	Parathemisto libellula	38	1	Trace	140	Metopa sp.	31	3	1
139	Clione sp.	32	1	Trace	140	Monoculodes sp.	38	1	Trace
139	Limacina helicina		26	13	140	Oniscus nansenii	31	2	Trace
139	Limacina helicina	38	32	16	140	Oniscus nansenii	38	1	Trace
139	Eukrohnia hamata		205	100	140	Parathemisto sp.	38	44	21
139	Sagitta elegans		33	16	140	Parathemisto libellula	31	10	5
139	Oikopleura sp.		602	294	140	Parathemisto libellula	38	3	1
140	Order Foraminiferida		1	Trace	140	Thysanoessa inermis	31	2	Trace
140	Aeginopsis laurentii		48	23	140	Thysanoessa inermis	38	1	Trace
140	Aglantha digitale		112	53	140	Thysanoessa raschii	31	1	Trace
140	Mertensia ovum		4	2	140	Clione sp.	38	7	3
140	Class Polychaeta		3	1	140	Clione limacina		1	Trace
140	Class Polychaeta	12	0	Present	140	Limacina sp.	5	9	4
140	Lysippe labiata		1	Trace	140	Limacina helicina		48	23
140	Pholoe sp.		32	15	140	Limacina helicina	38	32	15
140	Fabricia sp.	4	1	Trace	140	Trichotropis sp.	5	1	Trace
140	Nothria conchylega	4	2	Trace	140	Class Bivalvia	47	0	Present
140	Family Halocyprididae	4	4	2	140	Portlandia arctica var. aestus	41	10	5
140	Calanus sp.	6	2720	1295	140	Eukrohnia hamata		155	74
140	Calanus glacialis	6	1856	884	140	Sagitta elegans		60	29
140	Calanus glacialis	70	160	76	140	Class Stelleroides	32	2	Trace
140	Calanus hyperboreus	6	4064	1935	140	Ophiocten sp.	38	19	9

^a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
140	Ophiocystis sericeum	31	2	Trace	141	Class Stelleroida	32	448	211
140	Oikopleura sp.		222	106	141	Oikopleura sp.		434	205
141	Aeginopsis laurentii		145	68	148	Aeginopsis laurentii		23	13
141	Aglantha digitale		133	63	148	Aglantha digitale		59	32
141	Blaesophyes arctica		9	4	148	Eumadusa birulae		45	24
141	Halitholus cirratus		2	Trace	148	Euphysa flammea		5	3
141	Phylum Ctenophora	39	0	Present	148	Halitholus cirratus		20	11
141	Mertensia ovum		11	5	148	Phylum Ctenophora	39	0	Present
141	Family Halocyprididae	37	5	2	148	Mertensia ovum		459	249
141	Calanus sp.	6	3744	1766	148	Calanus sp.	6	512	278
141	Calanus glacialis	6	1664	785	148	Calanus hyperboreus	6	2560	1391
141	Calanus glacialis	70	288	136	148	Calanus hyperboreus	70	512	278
141	Calanus hyperboreus	6	5344	2521	148	Cyclops bicuspidatus	70	512	278
141	Calanus hyperboreus	70	608	287	148	Gaidius tenuispinus	6	10240	5565
141	Cyclops bicuspidatus	70	32	15	148	Gaidius tenuispinus	70	1536	835
141	Euchaeta glacialis	6	160	75	148	Limnocalanus macrurus	6	20480	11130
141	Euchaeta glacialis	70	64	30	148	Limnocalanus macrurus	70	14848	8070
141	Limnocalanus macrurus	6	704	332	148	Microcalanus pygmaeus	6	3584	1948
141	Limnocalanus macrurus	70	64	30	148	Pseudocalanus minutus	6	3584	1948
141	Metridia longa	6	160	75	148	Pseudocalanus minutus	70	84480	45913
141	Metridia longa	70	832	392	148	Mysis littoralis	31	292	159
141	Microcalanus pygmaeus	6	64	30	148	Mysis littoralis	38	45	24
141	Oithona similis	6	64	30	148	Apherusa glacialis	31	1	Trace
141	Pseudocalanus minutus	6	96	45	148	Gammarus wilkitzkii	38	1	Trace
141	Pseudocalanus minutus	70	96	45	148	Hyperia sp.	38	1	Trace
141	Apherusa glacialis	31	7	3	148	Hyperia galba	31	2	1
141	Hyperia galba	31	2	Trace	148	Onisimus sp.	38	1	Trace
141	Metopa sp.	31	5	2	148	Onisimus nanseni	31	1	Trace
141	Onisimus sp.	38	3	1	148	Onisimus nanseni	38	2	1
141	Onisimus nanseni	31	1	Trace	148	Parathemisto sp.	38	3	2
141	Parathemisto sp.	38	41	19	148	Parathemisto libellula	31	2	1
141	Parathemisto libellula	31	12	6	148	Thysanoessa raschii	31	1	Trace
141	Parathemisto libellula	38	7	3	148	Family Chironomidae	31	6	3
141	Thysanoessa inermis	31	1	Trace	148	Eukrohnia hamata		28	15
141	Thysanoessa raschii	31	4	2	148	Sagitta elegans		543	295
141	Clione limacina		31	15	148	Oikopleura sp.		35	19
141	Limacina helicina		314	148	149	Aeginopsis laurentii		15	8
141	Eukrohnia hamata		244	115	149	Aglantha digitale		55	29
141	Sagitta elegans		90	42	149	Eumadusa birulae		45	24

^a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
149	Euphysa flammea		4	2	150	Calanus hyperboreus	6	5120	2626
149	Halitholus cirratus		19	10	150	Calanus hyperboreus	70	1024	525
149	Mertensia ovum		461	244	150	Gaidius tenuispinus	6	3840	1969
149	Calanus sp.	6	3072	1625	150	Gaidius tenuispinus	70	1280	656
149	Calanus glacialis	6	512	271	150	Limnocalanus macrurus	6	10752	5514
149	Calanus hyperboreus	6	2560	1354	150	Limnocalanus macrurus	70	16640	8533
149	Calanus hyperboreus	70	512	271	150	Microcalanus pygmaeus	6	1536	788
149	Gaidius tenuispinus	6	12800	6772	150	Pseudocalanus minutus	6	2304	1182
149	Limnocalanus macrurus	6	11264	5960	150	Pseudocalanus minutus	70	49664	25469
149	Limnocalanus macrurus	70	17408	9211	150	Mysis littoralis	38	1280	656
149	Microcalanus pygmaeus	6	1536	813	150	Apherusa glacialis	31	1	Trace
149	Oithona similis	70	512	271	150	Hyperia galba	38	3	2
149	Pseudocalanus minutus	6	1024	542	150	Onisimus nansen	38	1	Trace
149	Pseudocalanus minutus	70	97792	51742	150	Parathemisto sp.	38	1	Trace
149	Mysis littoralis	31	252	133	150	Parathemisto libellula	31	4	2
149	Mysis littoralis	38	45	24	150	Eukrohnia hamata		8	4
149	Apherusa glacialis	31	2	1	150	Sagitta elegans		414	212
149	Apherusa megalops	31	1	Trace	150	Oikopleura sp.		35	18
149	Hyperia galba	38	3	2	151	Aeginopsis laurentii		7	4
149	Hyperia medusarum	31	1	Trace	151	Aglantha digitale		26	13
149	Onisimus sp.	38	1	Trace	151	Eumedusa birulai		18	9
149	Onisimus nansen	31	2	1	151	Euphysa flammea		7	4
149	Onisimus nansen	38	3	2	151	Halitholus cirratus		7	4
149	Parathemisto sp.	38	2	1	151	Mertensia ovum		120	61
149	Parathemisto libellula	31	2	1	151	Myzobdella lugubris	4	2	1
149	Family Chironomidae	31	1	Trace	151	Acartia bifilosa	70	256	130
149	Eukrohnia hamata		27	14	151	Calanus sp.	6	512	260
149	Sagitta elegans		651	344	151	Calanus glacialis	6	512	260
149	Oikopleura sp.		40	21	151	Calanus glacialis	70	256	130
150	Aeginopsis laurentii		8	4	151	Calanus hyperboreus	6	3328	1689
150	Aglantha digitale		28	14	151	Calanus hyperboreus	70	256	130
150	Eumedusa birulai		13	7	151	Gaidius tenuispinus	6	2560	1299
150	Euphysa flammea		5	3	151	Gaidius tenuispinus	70	512	260
150	Halitholus cirratus		5	3	151	Limnocalanus macrurus	6	17920	9096
150	Phylum Ctenophora	39	0	Present	151	Limnocalanus macrurus	70	28160	14294
150	Mertensia ovum		101	52	151	Microcalanus pygmaeus	6	1024	520
150	Acartia bifilosa	70	256	131	151	Pseudocalanus minutus	6	1280	650
150	Calanus sp.	6	512	263	151	Pseudocalanus minutus	70	43008	21831
150	Calanus glacialis	6	512	263	151	Mysis littoralis	31	512	260

^a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
151	Mysis litoralis	38	766	389	154	Onisimus glacialis	31	1	Trace
151	Apherusa glacialis	31	1	Trace	154	Onisimus nansenii	31	3	3
151	Gammaracanthus loricatus	31	2	1	154	Parathemisto libellula	31	3	3
151	Gammarus wilkitzkii	38	1	Trace	154	Hyperidae sp.	32	3	3
151	Hyperia sp.	38	1	Trace	154	Eualus galmerdii	38	31	28
151	Hyperia galba	31	1	Trace	154	Sabinea septemcarinata	38	8	7
151	Metopa sp.	31	1	Trace	154	Spirontocaris phippesi	38	11	10
151	Onisimus sp.	38	1	Trace	154	Family Paguridae		1	Trace
151	Onisimus nansenii	31	1	Trace	154	Limacina helicina	38	1	Trace
151	Onisimus nansenii	38	1	Trace	154	Trichotropis sp.	4	1	Trace
151	Parathemisto sp.	38	1	Trace	154	Eukrohnia hamata		1	Trace
151	Parathemisto libellula	31	1	Trace	154	Sagitta elegans		37	33
151	Myrprechtia heuglini	31	1	Trace	154	Class Stellerioidea	32	1	Trace
151	Hyperidae sp.	32	1	Trace	154	Oikopleura sp.		196	177
151	Eukrohnia hamata		1	Trace	155	Aeginopsis laurentii		86	75
151	Sagitta elegans		423	215	155	Aglantha digitale		510	447
151	Oikopleura sp.		29	15	155	Halitholus cirratus		6	5
154	Class Hydrozoa	20	0	Present	155	Cosmetira pilosella		12	11
154	Aeginopsis laurentii		39	35	155	Mertensia ovum		23	20
154	Aglantha digitale		448	404	155	Calanus sp.	6	360	316
154	Phylum Ctenophora	39	0	Present	155	Calanus glacialis	6	728	639
154	Mertensia ovum	5	15	14	155	Calanus glacialis	70	120	105
154	Bylgides sarsi	4	1	Trace	155	Calanus hyperboreus	6	520	456
154	Family Macrocypididae		8	7	155	Calanus hyperboreus	70	32	28
154	Calanus sp.	6	496	447	155	Euchaeta glacialis	6	24	21
154	Calanus glacialis	6	528	476	155	Gaidius tenuispinus	6	16	14
154	Calanus glacialis	70	168	151	155	Limnocalanus macrurus	70	48	42
154	Calanus hyperboreus	6	600	541	155	Metridia longa	6	80	70
154	Calanus hyperboreus	70	40	36	155	Metridia longa	70	56	49
154	Euchaeta glacialis	6	8	7	155	Microcalanus pygmaeus	6	8	7
154	Limnocalanus macrurus	6	32	29	155	Pseudocalanus minutus	70	304	267
154	Metridia longa	6	48	43	155	Mysis litoralis	31	1	Trace
154	Metridia longa	70	8	7	155	Apherusa glacialis	31	3	3
154	Pseudocalanus minutus	70	200	180	155	Hyperia sp.	38	9	8
154	Mysis litoralis	31	2	2	155	Hyperia galba	31	10	9
154	Apherusa glacialis	31	3	3	155	Metopa sp.	31	1	Trace
154	Hyperia sp.	38	2	2	155	Onisimus nansenii	31	3	3
154	Hyperia galba	31	3	3	155	Parathemisto sp.	38	1	Trace
154	Onisimus sp.	38	1	Trace	155	Parathemisto libellula	31	6	5

a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
155	Thysanoessa inermis	38	1	Trace	156	Onisimus glacialis	31	1	Trace
155	Eualus galmerdii	38	40	35	156	Onisimus nansenii	31	3	2
155	Sabinea septemcarinata	38	6	5	156	Parathemisto sp.	38	2	1
155	Spirontocaris phippisi	38	13	11	156	Parathemisto libellula	31	5	3
155	Family Chironomidae		3	3	156	Paroediceros lynceus	32	1	Trace
155	Limacina helicina		24	21	156	Hyperliidae sp.	32	6	4
155	Sagitta elegans		75	66	156	Order Decapoda	39	2	1
155	Class Stellerioidea	32	8	7	156	Eualus galmerdii	38	101	65
155	Oikopleura sp.		447	392	156	Sabinea septemcarinata	38	7	5
156	Class Hydrozoa	20	0	Present	156	Spirontocaris phippisi	38	24	15
156	Aeginopsis laurentii		167	108	156	Limacina helicina	38	5	3
156	Aglantha digitale		788	508	156	Trichotropis sp.	4	1	Trace
156	Halitholus cirratus		18	12	156	Phylum Chaetognatha	5	1	Trace
156	Obelia sp.		1	Trace	156	Phylum Chaetognatha	39	6	4
156	Phylum Ctenophora	39	0	Present	156	Sagitta elegans		132	85
156	Mertensia ovum		26	17	156	Class Stellerioidea	32	1	Trace
156	Family Macrocypididae		1	Trace	156	Class Larvacea	39	23	15
156	Calanus sp.	6	872	563	156	Oikopleura sp.		725	468
156	Calanus glacialis	6	880	568	157	Aeginopsis laurentii		320	203
156	Calanus glacialis	70	88	57	157	Aglantha digitale		672	425
156	Calanus hyperboreus	6	1384	893	157	Phylum Ctenophora	39	0	Present
156	Calanus hyperboreus	70	80	52	157	Mertensia ovum		28	18
156	Euchaeta glacialis	6	56	36	157	Class Polychaeta	16	16	10
156	Limnocalanus macrurus	6	8	5	157	Calanus sp.	6	720	456
156	Metridia longa	6	32	21	157	Calanus glacialis	6	816	516
156	Metridia longa	70	56	36	157	Calanus glacialis	70	224	142
156	Oithona similis	70	8	5	157	Calanus hyperboreus	6	1520	962
156	Pseudocalanus minutus	6	16	10	157	Calanus hyperboreus	70	64	41
156	Pseudocalanus minutus	70	272	175	157	Euchaeta glacialis	6	144	91
156	Scolecithricella minor	70	8	5	157	Metridia longa	6	96	61
156	Order Mysidacea	39	1	Trace	157	Metridia longa	70	32	20
156	Mysis littoralis	31	5	3	157	Pseudocalanus minutus	6	16	10
156	Mysis polaris	38	3	2	157	Pseudocalanus minutus	70	256	162
156	Acanthostepheia malmgreni	31	1	Trace	157	Blastyllis rathkei	31	1	Trace
156	Apherusa glacialis	31	13	8	157	Mysis littoralis	31	2	1
156	Hyperia sp.	38	1	Trace	157	Acanthostepheia malmgreni	31	1	Trace
156	Hyperia galba	31	7	5	157	Apherusa glacialis	31	7	4
156	Metopa sp.	31	1	Trace	157	Apherusa glacialis	38	1	Trace
156	Onisimus sp.	38	1	Trace	157	Hyperia galba	38	4	3

a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
157	Metopa sp.	31	2	1	164	Onisimus sp.	38	8	5
157	Monoculodes sp.	38	1	Trace	164	Onisimus nansen	38	2	1
157	Onisimus sp.	38	4	3	164	Parathemisto sp.	38	6	4
157	Onisimus nansen	38	2	1	164	Parathemisto abyssorum	38	1	Trace
157	Parathemisto sp.	38	6	4	164	Parathemisto libellula	31	6	4
157	Parathemisto libellula	31	7	4	164	Hyperidae sp.	32	1	Trace
157	Paroediceros lynceus	31	1	Trace	164	Thysanoessa raschii	31	1	Trace
157	Hyperoche meduserum	31	3	2	164	Eualus galwardii	38	14	8
157	Hyperidae sp.	32	12	8	164	Sabinea septemcarinata	38	6	4
157	Thysanoessa raschii	31	1	Trace	164	Spirontocaris phippisi	38	2	1
157	Eualus galwardii	38	79	50	164	Limacina sp.		1	Trace
157	Sabinea septemcarinata	38	7	4	164	Limacina helicina		5	3
157	Spirontocaris phippisi	38	36	23	164	Limacina helicina	38	2	1
157	Limacina helicina		46	29	164	Phylum Chaetognatha	39	1	Trace
157	Trichotropis borealis		16	10	164	Eukrohnia hamata		1	Trace
157	Sagitta elegans		168	106	164	Sagitta elegans		121	71
157	Oikopleura sp.		727	460	164	Oikopleura sp.		292	171
164	Class Hydrozoa	20	0	Present	165	Aeginopsis laurentii		63	36
164	Aeginopsis laurentii		47	27	165	Aglantha digitale		636	368
164	Aglantha digitale		611	357	165	Eumedusa birulai		8	5
164	Euphysa flammea		7	4	165	Obelia sp.		1	Trace
164	Halitholus cirratus		7	4	165	Cosmetira sp.		2	1
164	Phylum Ctenophora	39	0	Present	165	Cosmetira sp.	4	1	Trace
164	Mertensia ovum		35	20	165	Phylum Ctenophora	.	0	Present
164	Calanus sp.	6	3360	1965	165	Mertensia ovum	5	44	25
164	Calanus glacialis	6	1472	861	165	Class Polychaeta	32	1	Trace
164	Calanus glacialis	70	480	281	165	Calanus sp.	6	6208	3588
164	Calanus hyperboreus	6	2688	1572	165	Calanus glacialis	6	3840	2220
164	Calanus hyperboreus	70	256	150	165	Calanus glacialis	70	704	407
164	Euchaeta glacialis	6	64	37	165	Calanus hyperboreus	6	4096	2368
164	Metridia longa	6	32	19	165	Calanus hyperboreus	70	384	222
164	Metridia longa	70	128	75	165	Cyclops vernalis	70	128	74
164	Pseudocalanus minutus	6	128	75	165	Euchaeta glacialis	6	192	111
164	Pseudocalanus minutus	70	224	131	165	Euchaeta glacialis	70	64	37
164	Mysis littoralis	31	6	4	165	Metridia longa	6	192	111
164	Anonyx nugax	31	1	Trace	165	Metridia longa	70	128	74
164	Apherusa glacialis	31	24	14	165	Olithona similis	70	64	37
164	Hyperia sp.	38	2	1	165	Pseudocalanus minutus	6	768	444
164	Hyperia galba	31	2	1	165	Pseudocalanus minutus	70	256	148

^a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 μ m bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
165	Semibalanus balanoides	38	1	Trace	166	Metridia longa	70	64	44
165	Order Cumacea	38	1	Trace	166	Oithona similis	70	16	11
165	Mysis littoralis	31	4	2	166	Pseudocalanus minutus	6	112	76
165	Anonyx nugax	38	1	Trace	166	Pseudocalanus minutus	70	96	65
165	Apherusa glacialis	31	20	12	166	Order Harpacticoida	4	32	22
165	Gammarus wilkitzkii	38	1	Trace	166	Mysis littoralis	31	4	3
165	Hyperia sp.	38	1	Trace	166	Apherusa glacialis	31	13	9
165	Hyperia galba	38	3	2	166	Hyperia galba	31	2	1
165	Metopa sp.	31	10	6	166	Metopa sp.	31	12	8
165	Onislaus sp.	38	2	1	166	Monoculodes packardii	38	4	3
165	Onislaus nansenii	38	1	Trace	166	Onislaus nansenii	31	9	6
165	Parathemisto sp.	38	8	5	166	Parathemisto sp.	38	17	12
165	Parathemisto libellula	31	9	5	166	Parathemisto libellula	31	3	2
165	Hyperiididae sp.	32	1	Trace	166	Paroediceros lynceus	38	1	Trace
165	Eualus galwardii	38	19	11	166	Sabinea septemcarinata	31	2	1
165	Sabinea septemcarinata	38	2	1	166	Clione sp.	32	4	3
165	Spirontocaris philippii	38	4	2	166	Clione sp.	32	4	3
165	Clione sp.	32	1	Trace	166	Liaacina helicina		57	39
165	Liaacina helicina		68	39	166	Trichotropis sp.		4	3
165	Trichotropis borealis		2	1	166	Trichotropis borealis		1	Trace
165	Eukrohnia hamata		8	5	166	Eukrohnia hamata		4	3
165	Sagitta elegans		148	85	166	Sagitta elegans		120	82
165	Class Stelleroidae	32	3	2	166	Dikoppleura sp.		499	339
165	Dikoppleura sp.		376	217	167	Class Hydrozoa	20	0	Present
166	Class Hydrozoa	2	2	1	167	Aeginopsis laurentii		105	70
166	Class Hydrozoa	20	0	Present	167	Aglantha digitale		629	422
166	Aeginopsis laurentii		199	135	167	Halitholus cirratus		15	10
166	Aglantha digitale		548	373	167	Phylum Ctenophora	39	0	Present
166	Euphyia flamea		7	5	167	Mertensia ovum		15	10
166	Halitholus cirratus		8	5	167	Class Polychaeta	16	1	Trace
166	Phylum Ctenophora	39	0	Present	167	Calanus sp.	6	1648	1106
166	Mertensia ovum	5	7	5	167	Calanus glacialis	6	1424	956
166	Calanus sp.	6	1792	1219	167	Calanus glacialis	70	672	451
166	Calanus glacialis	6	1296	882	167	Calanus hyperboreus	6	2624	1761
166	Calanus glacialis	70	448	305	167	Calanus hyperboreus	70	240	161
166	Calanus hyperboreus	6	2768	1883	167	Cyclops bicus	70	16	11
166	Calanus hyperboreus	70	320	218	167	Euchaeta glacialis	6	128	86
166	Euchaeta glacialis	6	96	65	167	Metridia longa	6	192	129
166	Metridia longa	6	144	98	167	Metridia longa	70	1184	795
					167	Oithona similis	6	32	21

a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 μ m bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
167	Oncaea borealis	70	16	11	170	Hyperia galba	38	1	Trace
167	Pseudocalanus minutus	6	64	43	170	Onisimus sp.	38	1	Trace
167	Pseudocalanus minutus	70	120	86	170	Onisimus nanseni	38	3	2
167	Class Cirripedia	32	1	Trace	170	Parathemisto sp.	38	5	3
167	Leucon nesica	31	1	Trace	170	Parathemisto libellula	31	10	6
167	Mysis littoralis	38	1	Trace	170	Eualus galwardii	38	13	8
167	Apherusa glacialis	31	7	5	170	Sabinea septemcarinata	38	1	Trace
167	Hyperia galba	38	4	3	170	Spirontocaris phippisi	38	2	1
167	Metopa sp.	31	4	3	170	Cilione limacina		3	2
167	Onisimus glacialis	31	16	11	170	Cilione limacina	4	1	Trace
167	Onisimus nanseni	31	1	Trace	170	Limacina sp.		8	5
167	Onisimus nanseni	38	6	4	170	Limacina helicina		144	87
167	Parathemisto sp.	38	17	11	170	Limacina helicina	38	128	77
167	Parathemisto libellula	31	8	5	170	Phylum Chaetognatha	5	1	Trace
167	Hyperidae sp.	32	2	1	170	Eukrohnia hamata		7	4
167	Thysanoessa sp.	38	18	12	170	Sagitta elegans		41	25
167	Eualus galwardii	38	6	4	170	Class Stelleroides	32	13	8
167	Sabinea septemcarinata	38	7	5	170	Oikopleura sp.		11	7
167	Spirontocaris phippisi	38	4	3	171	Aeginopsis laurentii		207	119
167	Limacina helicina		128	86	171	Agiantha digitale		335	193
167	Eukrohnia hamata		5	3	171	Halitholus cirratus		17	10
167	Sagitta elegans		143	96	171	Phylum Ctenophora	39	0	Present
167	Class Stelleroides	32	150	101	171	Mertensia ovum		47	27
167	Oikopleura sp.		550	369	171	Mertensia ovum	4	3	2
170	Class Hydrozoa	20	0	Present	171	Calanus sp.	6	9856	5664
170	Aeginopsis laurentii		94	57	171	Calanus glacialis	6	6144	3531
170	Agiantha digitale		412	248	171	Calanus glacialis	70	128	74
170	Halitholus cirratus		10	6	171	Calanus hyperboreus	6	20736	11917
170	Phialidium sp.	4	5	3	171	Calanus hyperboreus	70	256	147
170	Phylum Ctenophora	39	0	Present	171	Euchaeta glacialis	6	128	74
170	Mertensia ovum	5	26	16	171	Pseudocalanus minutus	6	1024	589
170	Calanus sp.	6	10112	6092	171	Pseudocalanus minutus	70	384	221
170	Calanus glacialis	6	5376	3239	171	Acanthostephea sp.	31	1	Trace
170	Calanus glacialis	70	128	77	171	Hyperia galba	31	4	2
170	Calanus hyperboreus	6	16640	10024	171	Metopa sp.	31	7	4
170	Calanus hyperboreus	70	384	231	171	Onisimus nanseni	31	2	1
170	Metridia longa	6	384	231	171	Onisimus nanseni	38	3	2
170	Pseudocalanus minutus	6	896	540	171	Parathemisto sp.	38	9	5
170	Pseudocalanus minutus	70	256	154	171	Parathemisto libellula	31	2	1

^a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
171	Eualus gaimardii	38	13	7	173	Aglantha digitale		384	194
171	Sabinea septemcarinata	38	1	Trace	173	Eumedusa birulae		6	3
171	Spirontocaris phippis	38	1	Trace	173	Euphysa flammea		6	3
171	Cilione sp.	32	8	5	173	Halitholus cirratus		6	3
171	Limacina helicina		117	67	173	Cosmetira pilosella		6	3
171	Eukrohnia hamata		7	4	173	Phylum Ctenophora	39	0	Present
171	Sagitta elegans		56	32	173	Mertensia ovum		37	19
171	Class Stellerioidea	32	5	3	173	Calanus sp.	6	10112	5107
171	Oikopleura sp.		13	7	173	Calanus glacialis	6	6272	3168
172	Aeginopsis laurentii		73	38	173	Calanus glacialis	70	128	65
172	Aglantha digitale		395	207	173	Calanus hyperboreus	6	20224	10214
172	Halitholus cirratus		15	8	173	Calanus hyperboreus	70	128	65
172	Sarsia princeps	4	5	3	173	Euchaeta glacialis	6	128	65
172	Phylum Ctenophora	39	0	Present	173	Metridia longa	6	1408	711
172	Mertensia ovum		25	13	173	Pseudocalanus minutus	6	896	453
172	Autolytus cornutus		1	Trace	173	Pseudocalanus minutus	70	256	129
172	Calanus sp.	6	10880	5696	173	Hyperia galba	31	1	Trace
172	Calanus glacialis	6	5888	3083	173	Metopa sp.	31	2	1
172	Calanus glacialis	70	128	67	173	Onisimus sp.	38	6	3
172	Calanus hyperboreus	6	16384	8578	173	Onisimus nanseni	31	4	2
172	Calanus hyperboreus	70	128	67	173	Parathemisto sp.	38	8	4
172	Gaidius tenuispinus	6	128	67	173	Parathemisto libellula	31	17	9
172	Metridia longa	6	896	469	173	Hyperliidae sp.	32	2	1
172	Metridia longa	70	512	268	173	Thysanoessa inermis	31	1	Trace
172	Pseudocalanus minutus	6	1024	536	173	Eualus gaimardii	38	19	10
172	Pseudocalanus minutus	70	128	67	173	Class Gastropoda	39	3	2
172	Hyperia galba	31	3	2	173	Limacina helicina		86	43
172	Onisimus sp.	38	1	Trace	173	Eukrohnia hamata		16	8
172	Parathemisto sp.	38	10	5	173	Sagitta elegans		172	87
172	Parathemisto libellula	31	9	5	173	Class Stellerioidea	32	256	129
172	Hyperliidae sp.	32	2	1	173	Oikopleura sp.		16	8
172	Eualus gaimardii	38	11	6	180	Class Hydrozoa	20	0	Present
172	Limacina sp.		4	2	180	Aeginopsis laurentii		37	24
172	Limacina helicina		142	74	180	Aglantha digitale		302	192
172	Eukrohnia hamata		8	4	180	Phylum Ctenophora	39	0	Present
172	Sagitta elegans		22	12	180	Mertensia ovum		4	3
172	Class Stellerioidea	32	2	1	180	Calanus sp.	6	1984	1264
172	Oikopleura sp.		4	2	180	Calanus glacialis	6	928	591
173	Aeginopsis laurentii		158	80	180	Calanus glacialis	70	32	20

a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
180	Calanus hyperboreus	6	3808	2425	181	Parathemisto libellula	31	4	3
180	Calanus hyperboreus	70	735	469	181	Parathemisto libellula	38	2	1
180	Metridia longa	6	64	41	181	Limacina helicina		143	91
180	Pseudocalanus minutus	6	832	530	181	Eukrohnia hamata		285	180
180	Pseudocalanus minutus	70	32	20	181	Sagitta elegans		15	9
180	Onisimus nansenii	38	3	2	181	Oikopleura sp.		581	368
180	Parathemisto sp.	38	41	26	182	Class Hydrozoa	20	0	Present
180	Parathemisto libellula	31	5	3	182	Aeginopsis laurentii		24	15
180	Parathemisto libellula	38	6	4	182	Aglantha digitale		463	286
180	Hyperliidae sp.	32	2	1	182	Mertensia ovum		2	1
180	Clione limacina	4	1	Trace	182	Calanus sp.	6	1856	1146
180	Limacina sp.		2	1	182	Calanus glacialis	6	1376	849
180	Limacina helicina		49	31	182	Calanus glacialis	70	224	138
180	Eukrohnia hamata		313	199	182	Calanus hyperboreus	6	4672	2884
180	Sagitta elegans		6	4	182	Calanus hyperboreus	70	1312	810
180	Class Larvacea	39	13	8	182	Euchaeta glacialis	6	32	20
180	Oikopleura sp.		419	267	182	Gaidius tenuispinus	6	64	40
181	Class Hydrozoa	20	0	Present	182	Metridia longa	6	160	99
181	Aeginopsis laurentii		13	8	182	Pseudocalanus minutus	6	1088	672
181	Aglantha digitale		331	209	182	Hyperia galba	31	3	2
181	Dimophyes arctica		6	4	182	Onisimus sp.	38	3	2
181	Phylum Ctenophora	39	0	Present	182	Onisimus nansenii	31	1	Trace
181	Mertensia ovum		6	5	182	Parathemisto sp.	38	32	20
181	Class Polychaeta	16	32	20	182	Parathemisto libellula	31	13	8
181	Calanus sp.	6	1504	952	182	Parathemisto libellula	38	3	2
181	Calanus glacialis	6	768	486	182	Hyperliidae sp.	32	4	2
181	Calanus glacialis	70	256	162	182	Clione limacina		1	Trace
181	Calanus hyperboreus	6	3936	2491	182	Limacina sp.		8	5
181	Calanus hyperboreus	70	896	567	182	Limacina sp.	39	2	1
181	Cyclops bicuspidatus	70	64	41	182	Limacina helicina		58	36
181	Metridia longa	6	64	41	182	Eukrohnia hamata		369	228
181	Metridia longa	70	32	20	182	Sagitta elegans		15	9
181	Microcalanus pygmaeus	6	32	20	182	Oikopleura sp.		360	222
181	Oithona similis	70	128	81	183	Aeginopsis laurentii		9	5
181	Pseudocalanus minutus	6	928	587	183	Aglantha digitale		446	270
181	Hyperia galba	31	1	Trace	183	Phylum Ctenophora	2	0	Present
181	Hyperia galba	38	1	Trace	183	Mertensia ovum		7	4
181	Onisimus sp.	38	1	Trace	183	Calanus sp.	6	2976	1804
181	Parathemisto sp.	38	32	20	183	Calanus glacialis	6	992	601

^a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
183	Calanus glacialis	70	96	58	187	Parathemisto libellula	31	11	7
183	Calanus hyperboreus	6	4160	2521	187	Class Gastropoda	39	3	2
183	Calanus hyperboreus	70	1184	718	187	Clione sp.	32	1	Trace
183	Euchaeta glacialis	70	32	19	187	Clione limacina		1	Trace
183	Metridia longa	6	32	19	187	Limacina sp.		7	5
183	Metridia longa	70	128	78	187	Limacina helicina		78	53
183	Pseudocalanus minutus	70	1376	834	187	Phylum Chaetognatha	5	1	Trace
183	Metopa sp.	31	1	Trace	187	Eukrohnia hamata		37	25
183	Onisimus sp.	38	2	1	187	Sagitta elegans		4	3
183	Parathemisto sp.	38	29	18	187	Oikopleura sp.		226	153
183	Parathemisto abyssorum	32	1	Trace	188	Aeginopsis laurentii		9	6
183	Parathemisto libellula	31	14	8	188	Aglantha digitale		141	95
183	Parathemisto libellula	38	3	2	188	Phylum Ctenophora	39	0	Present
183	Hyperiididae sp.	32	1	Trace	188	Mertensia ovum		3	2
183	Clione limacina	4	2	1	188	Calanus sp.	6	768	519
183	Clione limacina	32	3	2	188	Calanus glacialis	6	512	346
183	Limacina helicina		81	49	188	Calanus glacialis	70	128	86
183	Eukrohnia hamata		444	269	188	Calanus hyperboreus	6	9952	6724
183	Sagitta elegans		7	4	188	Calanus hyperboreus	70	1216	822
183	Oikopleura sp.		501	304	188	Euchaeta glacialis	6	32	22
187	Class Hydrozoa	20	0	Present	188	Metridia longa	6	64	43
187	Aeginopsis laurentii		14	9	188	Pseudocalanus minutus	6	64	43
187	Aglantha digitale		144	97	188	Pseudocalanus minutus	70	32	22
187	Leuckartiara sp.	5	1	Trace	188	Order Amphipoda	39	1	Trace
187	Mertensia ovum	5	6	4	188	Hyperia galba	31	1	Trace
187	Mertensia ovum	39	0	Present	188	Metopa sp.	31	2	1
187	Calanus sp.	6	1056	714	188	Onisimus nansenii	31	2	1
187	Calanus glacialis	6	480	324	188	Onisimus nansenii	38	3	2
187	Calanus glacialis	70	160	108	188	Parathemisto sp.	38	38	26
187	Calanus hyperboreus	6	8512	5751	188	Parathemisto libellula	31	18	12
187	Calanus hyperboreus	70	512	346	188	Limacina helicina		65	44
187	Euchaeta glacialis	6	64	43	188	Eukrohnia hamata		19	13
187	Metridia longa	6	64	43	188	Sagitta elegans		3	2
187	Pseudocalanus minutus	6	96	65	188	Oikopleura sp.		213	144
187	Pseudocalanus minutus	70	32	22	189	Aeginopsis laurentii		3	2
187	Order Amphipoda	5	1	Trace	189	Aglantha digitale		171	114
187	Hyperia galba	31	1	Trace	189	Mertensia ovum		3	2
187	Onisimus sp.	38	2	1	189	Calanus sp.	6	1056	704
187	Parathemisto sp.	38	39	26	189	Calanus glacialis	6	1600	1067

^a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
189	Calanus glacialis	70	224	149	194	Class Hydrozoa	39	0	Present
189	Calanus hyperboreus	6	10400	6933	194	Aeginopsis laurentii		7	5
189	Calanus hyperboreus	70	640	427	194	Aglantha digitale		284	200
189	Order Amphipoda	39	0	Present	194	Phylum Ctenophora	39	0	Present
189	Onisimus nansenii	38	1	Trace	194	Mertensia ovum		17	12
189	Parathemisto sp.	38	23	15	194	Calanus sp.	6	2592	1825
189	Parathemisto libellula	31	11	7	194	Calanus glacialis	6	2304	1623
189	Limacina sp.		39	26	194	Calanus glacialis	70	256	180
189	Limacina helicina		59	39	194	Calanus hyperboreus	6	6624	4665
189	Eukrohnia hamata		6	4	194	Calanus hyperboreus	70	1696	1194
189	Sagitta elegans		5	3	194	Euchaeta glacialis	6	96	68
189	Oikopleura sp.		356	237	194	Euchaeta glacialis	70	32	23
190	Class Hydrozoa	20	0	Present	194	Metridia longa	6	32	23
190	Aeginopsis laurentii		7	5	194	Metridia longa	70	160	113
190	Aglantha digitale		225	148	194	Pseudocalanus minutus	6	1216	856
190	Phylum Ctenophora	39	0	Present	194	Apherusa glacialis	31	9	6
190	Beroe cucumis	5	1	Trace	194	Hyperia sp.	38	1	Trace
190	Mertensia ovum		3	2	194	Hyperia galba	31	1	Trace
190	Calanus sp.	6	1312	863	194	Metopa sp.	31	2	1
190	Calanus glacialis	6	1440	947	194	Onisimus nansenii	31	3	2
190	Calanus glacialis	70	32	21	194	Onisimus nansenii	38	3	2
190	Calanus hyperboreus	6	10496	6905	194	Parathemisto sp.	38	72	51
190	Calanus hyperboreus	70	544	358	194	Parathemisto abyssorum	38	2	1
190	Metridia longa	6	32	21	194	Parathemisto libellula	31	6	4
190	Pseudocalanus minutus	6	128	84	194	Cilione limacina	4	1	Trace
190	Hyperia galba	38	1	Trace	194	Limacina helicina		61	43
190	Onisimus sp.	38	1	Trace	194	Limacina helicina	4	4	3
190	Onisimus nansenii	31	1	Trace	194	Eukrohnia hamata		130	92
190	Onisimus nansenii	38	2	1	194	Sagitta elegans		30	21
190	Parathemisto sp.	38	18	12	194	Oikopleura sp.		244	172
190	Parathemisto libellula	31	11	7	195	Class Hydrozoa	20	0	Present
190	Parathemisto libellula	38	1	Trace	195	Aeginopsis laurentii		14	11
190	Hyperiidæ sp.	32	1	Trace	195	Aglantha digitale		182	138
190	Class Gastropoda	39	3	2	195	Phylum Ctenophora	39	0	Present
190	Cilione limacina		2	1	195	Mertensia ovum	5	6	5
190	Limacina helicina		111	73	195	Nephytys neotena		2	2
190	Eukrohnia hamata		14	9	195	Calanus sp.	6	2016	1527
190	Sagitta elegans		4	3	195	Calanus glacialis	6	1888	1430
190	Oikopleura sp.		247	163	195	Calanus glacialis	70	256	194

^a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
195	Calanus hyperboreus	6	4032	3055	195	Calanus glacialis	70	416	304
195	Calanus hyperboreus	70	1088	824	196	Calanus hyperboreus	6	5824	4251
195	Euchaeta glacialis	6	96	73	196	Calanus hyperboreus	70	1728	1261
195	Gaidius tenuispinus	6	32	24	196	Cyclops bicuspidatus	70	128	93
195	Metridia longa	70	192	145	196	Euchaeta glacialis	6	32	23
195	Pseudocalanus minutus	6	480	364	196	Gaidius tenuispinus	6	32	23
195	Pseudocalanus minutus	70	32	24	196	Metridia longa	6	64	47
195	Diastyllis rathkei		1	Trace	196	Metridia longa	70	32	23
195	Erythrops erythrophthalma	31	2	2	196	Olithona similis	70	32	23
195	Eugerdia glapiceps	4	1	Trace	196	Pseudocalanus minutus	6	928	677
195	Apherusa glacialis	31	8	6	196	Munnopsis typica	31	1	Trace
195	Gammarus wilkitzkii	38	1	Trace	196	Order Amphipoda	39	3	2
195	Hyperia galba	31	1	Trace	196	Anonyx mugax	38	1	Trace
195	Metopa sp.	31	3	2	196	Apherusa glacialis	31	4	3
195	Monoculodes packardii	38	1	Trace	196	Gammarus wilkitzkii	31	1	Trace
195	Onisimus sp.	38	3	2	196	Metopa sp.	31	35	26
195	Onisimus nansenii	31	2	2	196	Onisimus nansenii	31	2	1
195	Onisimus nansenii	38	1	Trace	196	Onisimus nansenii	38	3	2
195	Parathemisto sp.	38	54	41	196	Parathemisto sp.	38	72	53
195	Parathemisto libellula	31	6	5	196	Parathemisto libellula	31	9	7
195	Hyperiidæ sp.	32	2	2	196	Parathemisto libellula	38	2	1
195	Clione sp.	32	3	2	196	Class Gastropoda	39	2	1
195	Clione limacina		2	2	196	Limacina helicina		188	137
195	Limacina sp.		20	15	196	Eukrohnia hamata		155	113
195	Limacina sp.	39	2	2	196	Sagitta elegans		39	28
195	Limacina helicina		52	39	196	Olikopleura sp.		985	704
195	Portlandia arctica var. aestua	41	1	Trace	201	Class Hydrozoa	20	0	Present
195	Phylum Chaetognatha	39	0	Present	201	Aeginopsis laurentii		149	95
195	Eukrohnia hamata		175	133	201	Aglantha digitale		171	109
195	Sagitta elegans		18	14	201	Euphyssa flammea		3	2
195	Ophioceros sp.	5	1	Trace	201	Halitholus cirratus		12	8
195	Class Larvacea	39	35	27	201	Obelia sp.		1	Trace
195	Olikopleura sp.		640	485	201	Phylum Ctenophora	39	0	Present
196	Aeginopsis laurentii		12	9	201	Mertensia ovum		250	159
196	Aglantha digitale		184	134	201	Acartia longiremis	70	64	41
196	Phylum Ctenophora	39	0	Present	201	Calanus sp.	6	12416	7908
196	Mertensia ovum		9	7	201	Calanus glacialis	6	2176	1386
196	Calanus sp.	6	2144	1565	201	Calanus hyperboreus	6	1280	815
196	Calanus glacialis	6	2784	2032	201	Calanus hyperboreus	70	64	41

^a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
201	Gaidius tenuispinus	6	1280	815	202	Limnocalanus macrurus	70	384	243
201	Limnocalanus macrurus	6	320	204	202	Metridia longa	70	64	41
201	Limnocalanus macrurus	70	384	245	202	Microcalanus pygmaeus	6	64	41
201	Metridia longa	6	64	41	202	Oithona similis	70	64	41
201	Metridia longa	70	64	41	202	Oncaea borealis	70	64	41
201	Microcalanus pygmaeus	6	192	122	202	Pseudocalanus minutus	6	832	527
201	Pseudocalanus minutus	6	640	408	202	Pseudocalanus minutus	70	3008	1904
201	Pseudocalanus minutus	70	3648	2324	202	Order Calanoida	35	128	81
201	Mysis littoralis	31	26	17	202	Mysis littoralis	31	29	18
201	Mysis littoralis	38	26	17	202	Mysis littoralis	38	22	14
201	Hyperia sp.	38	7	4	202	Hyperia sp.	38	1	Trace
201	Hyperia galba	31	6	4	202	Hyperia galba	31	1	Trace
201	Metopa sp.	31	1	Trace	202	Hyperia galba	38	2	1
201	Parathemisto abyssorum	31	3	2	202	Metopa sp.	31	5	3
201	Parathemisto libellula	31	1	Trace	202	Parathemisto sp.	38	5	3
201	Hyperoche medusarum	31	1	Trace	202	Hyperoche medusarum	31	1	Trace
201	Hyperidae sp.	32	9	6	202	Hyperidae sp.	32	7	4
201	Thysanoessa raschii	38	1	Trace	202	Thysanoessa raschii	31	1	Trace
201	Eualus gaimardii	38	6	4	202	Eualus gaimardii	38	7	4
201	Spirontocaris phippisi	38	1	Trace	202	Spirontocaris phippisi	38	3	2
201	Family Chironomidae		7	4	202	Family Paguridae	38	1	Trace
201	Eukrohnia hamata		15	10	202	Family Chironomidae	31	1	Trace
201	Sagitta elegans		65	41	202	Limacina helicina		6	4
201	Oikopleura sp.		44	28	202	Eukrohnia hamata		4	3
202	Aeginopsis laurentii		149	94	202	Sagitta elegans		70	44
202	Aglantha digitale		289	183	202	Oikopleura sp.		108	68
202	Euphyse flammea		5	3	203	Aeginopsis laurentii		91	72
202	Hallitholus cirratus		19	12	203	Aglantha digitale		195	155
202	Obelia sp.		5	3	203	Eumedusa birulae		1	Trace
202	Phylum Ctenophora	39	0	Present	203	Euphyse flammea		3	2
202	Mertensia ovum		289	183	203	Hallitholus cirratus		6	5
202	Calanus sp.	6	9024	5711	203	Phylum Ctenophora	39	0	Present
202	Calanus glacialis	6	2240	1418	203	Mertensia ovum		162	129
202	Calanus hyperboreus	6	2368	1499	203	Class Polychaeta	32	64	51
202	Calanus hyperboreus	70	64	41	203	Acartia longiremis	70	128	102
202	Cyclops bicolor	6	192	122	203	Calanus sp.	6	9408	7467
202	Cyclops bicolor	70	64	41	203	Calanus cristatus	6	64	51
202	Gaidius tenuispinus	6	640	405	203	Calanus glacialis	6	3264	2590
202	Limnocalanus macrurus	6	448	284	203	Calanus hyperboreus	6	1472	1168

^a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
203	Calanus hyperboreus	70	128	102	204	Gaidius tenuispinus	70	128	108
203	Gaidius tenuispinus	6	3072	2438	204	Limnocalanus macrurus	6	192	161
203	Limnocalanus macrurus	6	256	203	204	Limnocalanus macrurus	70	320	269
203	Limnocalanus macrurus	70	320	254	204	Metridia longa	70	128	108
203	Microcalanus pygmaeus	6	256	203	204	Microcalanus pygmaeus	6	704	592
203	Pseudocalanus minutus	6	640	508	204	Oithona similis	70	192	161
203	Pseudocalanus minutus	70	4288	3403	204	Oncaea borealis	70	64	54
203	Jaschnovia (=Derjuginia) tolli	70	64	51	204	Pseudocalanus minutus	6	896	753
203	Order Mysidacea	39	1	Trace	204	Pseudocalanus minutus	70	5056	4249
203	Mysis littoralis	31	4	3	204	Semibalanus balanoides	38	64	54
203	Mysis littoralis	38	9	7	204	Mysis littoralis	31	3	3
203	Apherusa glacialis	31	2	2	204	Mysis littoralis	38	12	10
203	Hyperia sp.	38	1	Trace	204	Apherusa glacialis	31	2	2
203	Hyperia galba	38	4	3	204	Hyperia galba	31	1	Trace
203	Parathemisto sp.	38	1	Trace	204	Hyperia galba	38	6	5
203	Parathemisto libellula	31	1	Trace	204	Metopa sp.	31	1	Trace
203	Thysanoessa raschii	31	2	2	204	Onisimus mensei	38	1	Trace
203	Eualus gaimardii	38	5	4	204	Parathemisto sp.	38	5	4
203	Spirontocaris phippisi	38	1	Trace	204	Parathemisto libellula	31	1	Trace
203	Family Chironomidae		2	2	204	Paroediceros lynceus	38	1	Trace
203	Eukrohnia hamata		5	4	204	Weyprechtia heuglini	38	1	Trace
203	Sagitta elegans		131	104	204	Hyperidae sp.	32	1	Trace
203	Oikopleura sp.		260	206	204	Thysanoessa raschii	31	2	2
204	Aeginopsis laurentii		93	78	204	Eualus gaimardii	38	6	5
204	Aglantha digitale		198	166	204	Spirontocaris phippisi	38	1	Trace
204	Eumedusa birulae		3	3	204	Limacina helicina		75	63
204	Halitholus cirratus		6	5	204	Eukrohnia hamata		8	7
204	Phylum Ctenophora	39	0	Present	204	Sagitta elegans		81	68
204	Mertensia ovum		200	168	204	Oikopleura sp.		862	724
204	Class Polychaeta	16	1	Trace	210	Mertensia ovum		4	3
204	Class Copepoda		1	Trace	210	Calanus sp.	6	112	71
204	Acertia longiremis	70	64	54	210	Calanus glacialis	6	624	397
204	Calanus sp.	6	9728	8175	210	Calanus glacialis	70	32	20
204	Calanus glacialis	6	3264	2743	210	Calanus hyperboreus	6	16	10
204	Calanus glacialis	70	64	54	210	Cyclops vernalis	70	16	10
204	Calanus hyperboreus	6	1536	1291	210	Eurytemora raboti	70	16	10
204	Cyclops bicuspidatus	6	64	54	210	Limnocalanus macrurus	6	144	92
204	Cyclops bicolor	70	64	54	210	Limnocalanus macrurus	70	1184	754
204	Gaidius tenuispinus	6	3584	3012	210	Daphnia longispina	4	16	10

^a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
210	Mysis litoralis	38	2112	1345	213	Halitholus sp.	5	1	Trace
210	Order Amphipoda	39	16	10	213	Mertensia ovum	5	2	1
210	Monoculodes packardii	38	656	418	213	Acartia bifilosa	70	8	4
210	Onisimus nansenii	31	80	51	213	Calanus sp.	6	32	17
210	Onisimus nansenii	38	32	20	213	Calanus glacialis	6	216	116
210	Paroedicerus lynceus	31	32	20	213	Calanus glacialis	70	32	17
210	Paroedicerus lynceus	38	352	224	213	Calanus hyperboreus	6	8	4
211	Halitholus cirratus		3	2	213	Epischura nevadensis	70	8	4
211	Mertensia ovum	5	3	2	213	Limnocalanus macrurus	6	72	39
211	Acartia bifilosa	70	32	20	213	Limnocalanus macrurus	70	1848	988
211	Calanus sp.	6	128	79	213	Pseudocalanus minutus	70	16	9
211	Calanus glacialis	6	656	405	213	Suborder Cladocera	93	1	Trace
211	Calanus glacialis	70	64	40	213	Mysis litoralis	38	824	441
211	Calanus hyperboreus	6	16	10	213	Boeckosimus affinis	31	32	17
211	Gaidius tenuispinus	6	16	10	213	Monoculodes packardii	38	32	17
211	Limnocalanus macrurus	6	80	49	213	Onisimus nansenii	31	24	13
211	Limnocalanus macrurus	70	1408	869	213	Onisimus nansenii	38	40	21
211	Pseudocalanus minutus	70	96	59	213	Paroedicerus lynceus	31	16	9
211	Mysis litoralis	38	2048	1264	213	Paroedicerus lynceus	38	768	411
211	Hyperia sp.	38	16	10	213	Pontoporeia femorata	38	8	4
211	Monoculodes packardii	38	512	316	219	Calanus glacialis	6	128	78
211	Onisimus glacialis	31	16	10	219	Calanus hyperboreus	6	128	78
211	Onisimus nansenii	31	64	40	219	Limnocalanus macrurus	70	45056	27307
211	Onisimus nansenii	38	176	109	219	Pseudocalanus minutus	70	512	310
211	Paroedicerus lynceus	31	64	40	219	Diastyllis rathkei	31	1	Trace
211	Paroedicerus lynceus	38	400	247	219	Mysis litoralis	31	7	4
212	Mertensia ovum		2	1	219	Mysis litoralis	38	673	408
212	Calanus sp.	6	48	27	219	Paroedicerus lynceus	38	1792	1086
212	Calanus glacialis	6	336	186	219	Eukrohnia hamata		1	Trace
212	Calanus glacialis	70	32	18	219	Sagitta elegans		12	7
212	Limnocalanus macrurus	6	90	44	219	Oikopleura sp.		1	Trace
212	Limnocalanus macrurus	70	1680	928	221	Halitholus cirratus		1	Trace
212	Pseudocalanus minutus	70	48	27	221	Mertensia ovum		2	Trace
212	Mysis litoralis	38	1088	601	221	Calanus glacialis	6	384	158
212	Monoculodes packardii	38	32	18	221	Gaidius tenuispinus	6	128	53
212	Onisimus nansenii	38	80	44	221	Limnocalanus macrurus	6	2304	948
212	Paroedicerus lynceus	31	16	9	221	Limnocalanus macrurus	70	48896	20122
212	Paroedicerus lynceus	38	258	143	221	Mysis litoralis	38	812	334
212	Pontoporeia femorata	31	16	9	221	Gammaracanthus loricatus	31	1	Trace

a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
221	Onisimus nanseni	31	1	Trace	237	Monoculodes packardii	38	9	13
221	Onisimus nanseni	38	2	Trace	237	Onisimus sp.	31	1	1
221	Paroedicerus lynceus	31	10	4	237	Onisimus nanseni	31	17	25
221	Paroedicerus lynceus	38	2176	895	237	Onisimus nanseni	38	15	22
221	Sagitta elegans		1	Trace	237	Paroedicerus lynceus	38	2	3
228	Halitholus cirratus		1	Trace	237	Pontoporeia sp.	31	1	1
228	Mertensia ovum		1	Trace	237	Pontoporeia sp.	38	12	18
228	Calanus glacialis	6	2048	1256	237	Pontoporeia femorata	31	5	7
228	Calanus glacialis	70	512	314	237	Pontoporeia femorata	38	2	3
228	Calanus hyperboreus	6	1024	628	239	Diaptomus sicilis	70	1	1
228	Limnocalanus macrurus	6	256	157	239	Eurytemora rabotii	6	1	1
228	Limnocalanus macrurus	70	71680	43975	239	Limnocalanus macrurus	70	21	25
228	Pseudocalanus minutus	70	1536	942	239	Pseudocalanus minutus	70	1	1
228	Diastylis rathkei	31	1	Trace	239	Diastylis rathkei	31	26	31
228	Mysis littoralis	38	3584	2199	239	Mysis relicta	38	7	8
228	Monoculodes packardii	38	1792	1099	239	Order Amphipoda	39	1	1
228	Paroedicerus lynceus	38	2304	1413	239	Aceroides latipes	31	7	8
228	Sagitta elegans		3	2	239	Aceroides latipes	38	51	61
230	Mertensia ovum		3	2	239	Monoculodes packardii	38	9	11
230	Calanus sp.	6	256	170	239	Onisimus nanseni	31	11	13
230	Calanus glacialis	6	4608	3052	239	Onisimus nanseni	38	13	16
230	Calanus glacialis	70	256	170	239	Paroedicerus lynceus	38	1	1
230	Limnocalanus macrurus	70	59648	39502	239	Pontoporeia sp.	31	1	1
230	Pseudocalanus minutus	70	512	339	239	Pontoporeia sp.	38	22	27
230	Mysis littoralis	38	1792	1187	239	Pontoporeia femorata	31	2	2
230	Order Amphipoda	5	512	339	239	Pontoporeia femorata	38	4	5
230	Order Amphipoda	39	0	Present	246	Aeginopsis laurentii		181	79
230	Aceroides latipes	38	256	170	246	Aglenotha digitata		131	57
230	Monoculodes packardii	38	768	509	246	Eumedusa birulae		1	Trace
230	Paroedicerus lynceus	38	512	339	246	Euphysa flammea		1	Trace
237	Calanus glacialis	6	2	3	246	Halitholus cirratus		18	8
237	Limnocalanus macrurus	70	66	99	246	Obelia sp.		22	10
237	Diastylis rathkei	31	16	24	246	Sarsia sp.	5	1	Trace
237	Mysis littoralis	38	1	1	246	Sarsia princeps		1	Trace
237	Neomysis intermedia	38	1	1	246	Mertensia ovum	5	29	13
237	Mesidotea entomon	38	1	1	246	Acartia sp.	6	8	3
237	Aceroides latipes	31	5	7	246	Calanus sp.	6	968	421
237	Aceroides latipes	38	55	82	246	Calanus glacialis	6	1248	543
237	Gammaracanthus loricatus	31	1	1	246	Calanus glacialis	70	32	14

^a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
246	Calanus hyperboreus	6	88	38	248	Hyperiidæ sp.	32	1	Trace
246	Limnocalanus macrurus	6	48	21	248	Eualus gaimardii	38	10	5
246	Pseudocalanus minutus	6	56	24	248	Sabinea septemcarinata	38	1	Trace
246	Pseudocalanus minutus	70	24	10	248	Clione limacina	32	1	Trace
246	Mysis litoralis	31	14	6	248	Limacina helicina		137	65
246	Hyperia galba	31	3	1	248	Sagitta elegans		289	138
246	Metopa sp.	31	4	2	249	Aeglinopsis laurentii		323	153
246	Onisimus nansenii	31	1	Trace	249	Aglantha digitale		1267	600
246	Pontoporeia affinis	31	1	Trace	249	Halitholus cirratus		13	6
246	Hyperoche medusarum	31	2	Trace	249	Melicerium octocostatum	4	4	2
246	Hyperiidæ sp.	32	1	Trace	249	Obelia sp.		150	71
246	Thysanoessa sp.	38	1	Trace	249	Mertensia ovum		190	90
246	Eualus gaimardii	38	7	3	249	Calanus sp.	6	1488	705
246	Limacina sp.		32	14	249	Calanus glacialis	6	3072	1456
246	Limacina helicina		25	11	249	Calanus glacialis	70	32	15
246	Phylum Chaetognatha	5	1	Trace	249	Calanus hyperboreus	6	96	45
246	Sagitta elegans		81	35	249	Pseudocalanus minutus	6	144	68
248	Aeglinopsis laurentii		72	34	249	Pseudocalanus minutus	70	256	121
248	Aeglinopsis laurentii	38	126	60	249	Mysis litoralis	31	14	7
248	Aglantha digitale		57	27	249	Munnopsis typica	38	2	Trace
248	Aglantha digitale	38	68	32	249	Metopa sp.	31	3	1
248	Eumedusa birulai		2	Trace	249	Hyperiidæ sp.	5	1	Trace
248	Halitholus cirratus		12	6	249	Thysanoessa raschii	31	1	Trace
248	Obelia sp.		27	13	249	Eualus gaimardii	31	3	1
248	Leuckartiera sp.	4	3	1	249	Limacina helicina		117	55
248	Phylum Ctenophora	39	0	Present	249	Sagitta elegans		273	129
248	Mertensia ovum		172	82	255	Aglantha digitale		71	34
248	Calanus sp.	6	1408	670	255	Halitholus cirratus		13	6
248	Calanus glacialis	6	3792	1806	255	Mertensia ovum		38	18
248	Calanus glacialis	70	32	15	255	Calanus sp.	6	80	38
248	Calanus hyperboreus	6	160	76	255	Calanus glacialis	6	672	322
248	Calanus hyperboreus	70	16	8	255	Calanus glacialis	70	16	8
248	Gaidius tenuispinus	70	16	8	255	Calanus hyperboreus	6	512	245
248	Pseudocalanus minutus	70	592	282	255	Gaidius tenuispinus	6	2320	1110
248	Mysis litoralis	31	22	10	255	Gaidius tenuispinus	70	528	253
248	Dejus mysidis	4	1	Trace	255	Limnocalanus macrurus	70	48	23
248	Hyperia galba	31	5	2	255	Pseudocalanus minutus	6	32	15
248	Metopa sp.	31	2	Trace	255	Pseudocalanus minutus	70	1680	804
248	Onisimus sp.	38	1	Trace	255	Mysis litoralis	31	80	38

a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
255	Mysis litoralis	38	1360	651	263	Pseudocalanus minutus	70	48000	22018
255	Order Amphipoda		1	Trace	263	Mysis litoralis	31	10	5
255	Hyperia galba	31	1	Trace	263	Mysis litoralis	38	19	9
255	Paroedicerus lynceus	38	38	18	263	Aceroides latipes	31	1	Trace
255	Meyprechtia hauglini	32	1	Trace	263	Apherusa glacialis	31	62	28
255	Limacina sp.		4	2	263	Hyperia galba	31	6	3
255	Limacina helicina		16	8	263	Monoculodes sp.	38	1	Trace
255	Phylum Chaetognatha	5	1	Trace	263	Monoculodes packardii	38	1	Trace
255	Sagitta elegans		106	51	263	Onisimus nansenii	31	1	Trace
257	Aeginopsis laurentii		1	Trace	263	Parathemisto libellula	31	1	Trace
257	Aglantha digitale		32	24	263	Paroedicerus lynceus	31	1	Trace
257	Halitholus cirratus		5	4	263	Pontoporeia affinis	38	1	Trace
257	Mertensia ovum		15	11	263	Hyperoche medusarum	38	1	Trace
257	Calanus sp.	6	64	48	263	Thysanoessa inermis	31	1	Trace
257	Calanus glacialis	6	192	145	263	Eualus galwardii	4	2	Trace
257	Calanus hyperboreus	6	128	97	263	Eualus galwardii	38	1	Trace
257	Limnocalanus macrurus	70	64	48	263	Sagitta elegans		749	344
257	Pseudocalanus minutus	70	640	485	264	Aeginopsis laurentii		23	10
257	Diastyllis rathkei	31	16	12	264	Aglantha digitale		913	411
257	Mysis litoralis	31	23	17	264	Halitholus cirratus		6	3
257	Mysis litoralis	38	184	139	264	Obelia sp.		6	3
257	Onisimus sp.	38	32	24	264	Leuckartiara nobilis		6	3
257	Onisimus nansenii	31	32	24	264	Phylum Ctenophora	39	0	Present
257	Paroedicerus lynceus	38	2368	1794	264	Mertensia ovum		337	152
257	Limacina helicina		1	Trace	264	Class Polychaeta	16	128	58
257	Phylum Chaetognatha	5	2	2	264	Calanus sp.	6	640	288
257	Sagitta elegans		56	42	264	Calanus glacialis	6	256	115
263	Aeginopsis laurentii		4	2	264	Calanus hyperboreus	6	384	173
263	Aglantha digitale		374	172	264	Cyclops sp.	6	128	58
263	Halitholus cirratus		4	2	264	Gaidius tenuispinus	6	1408	634
263	Phylum Ctenophora	39	0	Present	264	Pseudocalanus minutus	6	7168	3229
263	Mertensia ovum		252	116	264	Pseudocalanus minutus	70	51328	23121
263	Calanus sp.	6	768	352	264	Daphnia cf. pulex		512	231
263	Calanus glacialis	6	256	117	264	Mysis litoralis	31	16	7
263	Calanus hyperboreus	6	512	235	264	Mysis litoralis	38	15	7
263	Gaidius tenuispinus	6	896	411	264	Apherusa glacialis	31	65	29
263	Gaidius tenuispinus	70	1664	763	264	Hyperia galba	31	1	Trace
263	Limnocalanus macrurus	70	128	59	264	Metopa sp.	31	1	Trace
263	Pseudocalanus minutus	6	2944	1350	264	Monoculodes sp.	38	20	9

a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
264	Oniscus sp.	3g	2	Trace	265	Sagitta elegans		891	457
264	Parathemisto sp.	3g	1	Trace	266	Aeginopsis laurentii		5	3
264	Paroedicerus lynceus	3g	4	2	266	Aglantha digitale		747	379
264	Weyprechtia heuglini	3g	3	1	266	Obelia sp.		294	149
264	Thysanoessa raschii	3j	3	1	266	Cosmetira pilosella		5	3
264	Order Decapoda	5	1	Trace	266	Phylum Ctenophora	39	0	Present
264	Eualus gaimardii	3g	3	1	266	Mertensia ovum		335	170
264	Spirontocaris phippsi	3g	1	Trace	266	Antinoella badia	4	1	Trace
264	Limacina helicina		8	4	266	Calanus glacialis	6	1280	650
264	Sagitta elegans		770	347	266	Calanus glacialis	70	256	130
264	Oikopleura sp.		128	58	266	Calanus hyperboreus	6	1024	520
265	Class Hydrozoa	4	1	Trace	266	Calanus hyperboreus	70	256	130
265	Aeginopsis laurentii		24	12	266	Gaidius tenuispinus	6	5120	2599
265	Aglantha digitale		300	154	266	Pseudocalanus minutus	6	3072	1559
265	Eumadusa birulae		1	Trace	266	Pseudocalanus minutus	70	73984	37555
265	Halitholus cirratus		7	4	266	Jaschnovia (=Derjuginia) tolli	70	256	130
265	Obelia sp.		1	Trace	266	Leucon fulvus	31	1	Trace
265	Phylum Ctenophora	2	0	Present	266	Mysis littoralis	31	9	5
265	Mertensia ovum		275	141	266	Mysis littoralis	38	13	7
265	Calanus sp.	6	768	394	266	Aceroides latipes	38	2	1
265	Calanus glacialis	6	1280	656	266	Apherusa glacialis	31	108	55
265	Calanus hyperboreus	6	768	394	266	Gammarus wilkitzkii	38	2	1
265	Gaidius tenuispinus	6	1792	919	266	Hyperia galba	31	5	3
265	Gaidius tenuispinus	70	2560	1313	266	Monoculodes packardii	38	104	53
265	Pseudocalanus minutus	6	2304	1182	266	Paroedicerus lynceus	38	5	3
265	Pseudocalanus minutus	70	68864	35315	266	Class Gastropoda		1	Trace
265	Mysis littoralis	31	29	15	266	Sagitta elegans		964	489
265	Mysis littoralis	38	9	5	266	Oikopleura sp.		1	Trace
265	Acanthostephala malmgreni	31	1	Trace	271	Aeginopsis laurentii		13	6
265	Anonyx nugax	38	4	2	271	Aglantha digitale		111	50
265	Apherusa glacialis	31	117	60	271	Halitholus cirratus		8	4
265	Hyperia galba	31	1	Trace	271	Melicertum octocostatum		5	2
265	Monoculodes sp.	38	1	Trace	271	Cosmetira pilosella		23	10
265	Paroedicerus lynceus	38	4	2	271	Mertensia ovum		128	58
265	Thysanoessa sp.	38	1	Trace	271	Acartia bifilosa	70	1856	840
265	Thysanoessa inermis	31	1	Trace	271	Calanus sp.	6	64	29
265	Eualus gaimardii	38	4	2	271	Calanus hyperboreus	6	192	87
265	Limacina helicina	31	1	Trace	271	Eurytemora herdmani	70	192	87
265	Eukrohnia hamata		9	5	271	Gaidius tenuispinus	6	64	29

^a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
271	Gaidius tenuispinus	70	128	58	272	Order Mysidacea	39	12	5
271	Limnocalanus macrurus	6	640	290	272	Mysis litoralis	38	446	197
271	Limnocalanus macrurus	70	15552	7037	272	Mesidotea entomon	38	1	Trace
271	Pseudocalanus minutus	6	512	232	272	Hyperia sp.	38	2	Trace
271	Pseudocalanus minutus	70	9664	4373	272	Hyperia galba	31	5	2
271	Order Mysidacea	39	6	3	272	Onisimus sp.	38	1	Trace
271	Mysis litoralis	38	876	396	272	Limacina helicina		14	6
271	Acanthostephea behringiensis	38	1	Trace	272	Eukrohnia hamata		2	Trace
271	Apherusa glacialis	31	1	Trace	272	Sagitta elegans		80	35
271	Hyperia galba	31	5	2	273	Aeginopsis laurentii		16	7
271	Hyperia galba	38	2	Trace	273	Aglantha digitale		214	99
271	Metopa sp.	31	1	Trace	273	Eumedusa birulae		3	1
271	Onisimus nansenii	38	1	Trace	273	Halitholus cirratus		11	5
271	Parathemisto sp.	38	2	Trace	273	Melicertum octocostatum		14	6
271	Family Aphididae	4	1	Trace	273	Cosmetira pilosella		14	6
271	Limacina sp.		2	Trace	273	Mertensia ovum		87	40
271	Limacina helicina		20	9	273	Acartia longiremis	70	256	119
271	Phylum Chaetognatha	5	1	Trace	273	Acartia bifilosa	70	9472	4385
271	Sagitta elegans		93	42	273	Calanus hyperboreus	6	258	119
272	Aeginopsis laurentii		23	10	273	Eurytemora herdmanni	70	768	356
272	Aglantha digitale		126	56	273	Limnocalanus macrurus	6	1024	474
272	Euphyssa flammea		2	Trace	273	Limnocalanus macrurus	70	67840	31407
272	Halitholus cirratus		8	4	273	Pseudocalanus minutus	6	512	237
272	Melicertum octocostatum		6	3	273	Pseudocalanus minutus	70	6400	2963
272	Obelia sp.		2	Trace	273	Order Mysidacea	39	5	2
272	Cosmetira pilosella		27	12	273	Mysis litoralis	38	9	4
272	Mertensia ovum		123	54	273	Hyperia sp.	38	5	2
272	Acartia longiremis	70	64	28	273	Hyperia galba	31	1	Trace
272	Acartia bifilosa	70	3328	1473	273	Parathemisto sp.	31	1	Trace
272	Calanus glacialis	6	128	57	273	Clione limacina		1	Trace
272	Calanus hyperboreus	6	128	57	273	Limacina sp.		17	8
272	Calanus hyperboreus	70	64	28	273	Limacina helicina		90	42
272	Oliptopus sicilis	70	256	113	273	Eukrohnia hamata		5	2
272	Eurytemora herdmanni	70	64	28	273	Sagitta elegans		53	25
272	Gaidius tenuispinus	6	128	57	274	Aglantha digitale		256	119
272	Limnocalanus macrurus	6	896	396	274	Obelia sp.		3584	1659
272	Limnocalanus macrurus	70	14912	6598	274	Phylum Ctenophora	39	0	Present
272	Pseudocalanus minutus	6	960	425	274	Mertensia ovum		107	50
272	Pseudocalanus minutus	70	10624	4701	274	Acartia longiremis	70	1792	830

^a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
274	Acartia bifilosa	70	11008	5096	297	Mysis littoralis	38	60	36
274	Eurytemora herdmani	70	2560	1185	297	Boeckosimus affinis	31	1	Trace
274	Limnocalanus macrurus	6	1024	474	297	Phylum Chaetognatha	5	3	2
274	Limnocalanus macrurus	70	64256	29748	298	Limnocalanus macrurus	70	395264	238111
274	Pseudocalanus minutus	70	9216	4267	298	Mysis littoralis	38	58	35
274	Order Mysidacea	39	6	3	298	Sagitta elegans		1	Trace
274	Mysis sp.	38	1	Trace	303	Class Hydrozoa	2	4	2
274	Mysis littoralis	38	18	8	303	Class Hydrozoa	20	0	Present
274	Mesidotea entomon	31	1	Trace	303	Aeginopsis laurentii		34	16
274	Mesidotea entomon	38	1	Trace	303	Aglantha digitale		54	25
274	Apherusa glacialis	31	1	Trace	303	Eumedusa birulai		1	Trace
274	Hyperia sp.	38	9	4	303	Euphyse flammea		1	Trace
274	Hyperia galba	31	4	2	303	Phylum Ctenophora	39	0	Present
274	Hyperiliidae sp.	32	1	Trace	303	Mertensia ovum	5	4	2
274	Thysanoessa sp.	38	1	Trace	303	Family Helocyprididae		1	Trace
274	Limacina sp.		5	2	303	Calanus sp.	6	2144	988
274	Limacina helicina		104	48	303	Calanus glacialis	6	1920	885
274	Phylum Chaetognatha	5	3	1	303	Calanus glacialis	70	64	29
274	Eukrohnia hamata		2	Trace	303	Calanus hyperboreus	6	368	170
274	Sagitta elegans		103	48	303	Calanus hyperboreus	70	48	22
274	Oikopleura sp.		2	Trace	303	Euchaeta glacialis	6	80	37
295	Limnocalanus macrurus	70	825344	561459	303	Euchaeta glacialis	70	32	15
295	Order Mysidacea	39	5	3	303	Gaidius tenuispinus	6	128	59
295	Mysis littoralis	31	2	1	303	Limnocalanus macrurus	6	16	7
295	Mysis littoralis	38	101	69	303	Limnocalanus macrurus	70	304	140
295	Onisimus nansenii	31	2	1	303	Metridia longa	6	1440	664
295	Paroediceros lynceus	38	3	2	303	Metridia longa	70	608	280
296	Halitholus sp.	5	1	Trace	303	Microcalanus pygmaeus	70	32	15
296	Mertensia ovum		1	Trace	303	Pseudocalanus minutus	6	64	29
296	Gaidius tenuispinus	70	2048	1393	303	Pseudocalanus minutus	70	224	103
296	Limnocalanus macrurus	70	720896	490405	303	Scolecithricella minor	70	16	7
296	Mysis littoralis	31	7	5	303	Aceroides latipes	31	1	Trace
296	Mysis littoralis	38	123	84	303	Hyperia sp.	38	3	1
296	Onisimus nansenii	38	1	Trace	303	Metopa sp.	31	3	1
296	Paroediceros lynceus	38	4	3	303	Onisimus sp.	38	1	Trace
296	Family Chironomidae	31	1	Trace	303	Parathemisto sp.	38	259	119
296	Phylum Chaetognatha	5	1	Trace	303	Parathemisto abyssorum	31	1	Trace
297	Limnocalanus macrurus	70	544768	326208	303	Parathemisto libellula	31	12	6
297	Mysis littoralis	31	1	Trace	303	Thysanoessa inermis	38	2	Trace

a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
303	Sabinea septemcrinata	38	1	Trace	304	Sagitta elegans		96	45
303	Clione limacina		1	Trace	304	Class Stelleroida	32	7	3
303	Limacina sp.		1	Trace	304	Oikopleura sp.		327	154
303	Limacina helicina		31	14	305	Class Hydrozoa	20	0	Present
303	Phylum Chaetognatha	5	1	Trace	305	Aeginopsis laurentii		47	19
303	Eukrohnia hamata		83	38	305	Aglantha digitale		163	64
303	Sagitta elegans		95	44	305	Euphysa flammea		2	Trace
303	Class Larvacea	39	1	Trace	305	Mertensia ovum		5	2
303	Oikopleura sp.		135	62	305	Family Halocyprididae		2	Trace
304	Aeginopsis laurentii		43	20	305	Calanus sp.	6	2000	791
304	Aglantha digitale		86	41	305	Calanus glacialis	6	1690	664
304	Halitholus cirratus		1	Trace	305	Calanus glacialis	70	96	38
304	Phylum Ctenophora	39	0	Present	305	Calanus hyperboreus	6	320	126
304	Mertensia ovum		5	2	305	Calanus hyperboreus	70	16	6
304	Class Ostracoda		7	3	305	Chiridius obtusifrons	70	16	6
304	Calanus sp.	6	2338	1102	305	Euchaeta glacialis	6	64	25
304	Calanus glacialis	6	1568	740	305	Euchaeta glacialis	70	16	6
304	Calanus glacialis	70	112	53	305	Gaidius tenuispinus	6	80	32
304	Calanus hyperboreus	6	240	113	305	Limnocalanus macrurus	70	288	114
304	Chiridius obtusifrons	6	16	8	305	Metridia longa	6	1072	424
304	Euchaeta glacialis	6	208	98	305	Metridia longa	70	192	76
304	Euchaeta glacialis	70	16	8	305	Pseudocalanus minutus	6	144	57
304	Limnocalanus macrurus	70	304	143	305	Pseudocalanus minutus	70	288	114
304	Metridia longa	6	1104	521	305	Apherusa glacialis	31	2	Trace
304	Metridia longa	70	592	279	305	Metopa sp.	31	3	1
304	Microcalanus pygmaeus	6	16	8	305	Onisimus sp.	38	7	3
304	Oithona similis	70	16	8	305	Parathemisto sp.	38	137	54
304	Pseudocalanus minutus	6	192	91	305	Parathemisto libellula	31	7	3
304	Pseudocalanus minutus	70	256	121	305	Parathemisto libellula	38	12	5
304	Apherusa glacialis	31	3	1	305	Thysanoessa inermis		4	2
304	Parathemisto sp.	31	1	Trace	305	Thysanoessa raschii	31	5	2
304	Parathemisto sp.	38	256	121	305	Thysanoessa raschii	38	2	Trace
304	Parathemisto libellula	31	12	6	305	Clione sp.	32	1	Trace
304	Parathemisto libellula	38	27	13	305	Limacina helicina		64	25
304	Thysanoessa inermis	31	2	Trace	305	Eukrohnia hamata		19	8
304	Thysanoessa raschii	31	1	Trace	305	Sagitta elegans		187	74
304	Thysanoessa raschii	38	1	Trace	305	Class Stelleroida	32	2	Trace
304	Limacina helicina		75	35	305	Oikopleura sp.		562	222
304	Eukrohnia hamata		64	30	306	Class Hydrozoa	20	0	Present

a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
306	Aeginopsis laurentii		50	20	311	Mertensia ovum		23	15
306	Aglantha digitale		121	49	311	Family Halocyprididae		1	Trace
306	Dimophyes arctica		2	Trace	311	Calanus sp.	6	8896	5814
306	Phylum Ctenophora	39	0	Present	311	Calanus glacialis	6	3136	2050
306	Mertensia ovum		4	2	311	Calanus glacialis	70	288	188
306	Family Halocyprididae		5	2	311	Calanus hyperboreus	6	1184	774
306	Calanus sp.	6	2880	1171	311	Euchaeta glacialis	6	64	42
306	Calanus glacialis	6	2784	1132	311	Gaidius tenuispinus	6	288	188
306	Calanus glacialis	70	64	26	311	Limnocalanus macrurus	6	96	63
306	Calanus hyperboreus	6	160	65	311	Limnocalanus macrurus	70	1152	753
306	Calanus hyperboreus	70	32	13	311	Metridia longa	6	64	42
306	Euchaeta glacialis	6	128	52	311	Pseudocalanus minutus	6	672	439
306	Gaidius tenuispinus	6	96	39	311	Pseudocalanus minutus	70	416	272
306	Limnocalanus macrurus	70	288	117	311	Leucon fulvus	31	1	Trace
306	Metridia longa	6	1664	676	311	Pseudocuma longicornis	31	4	3
306	Metridia longa	70	96	39	311	Pseudocuma longicornis	38	1	Trace
306	Microcalanus pygmaeus	70	32	13	311	Munnopsis typica	31	2	1
306	Pseudocalanus minutus	6	256	104	311	Apherusa glacialis	31	15	10
306	Pseudocalanus minutus	70	480	195	311	Hyperia sp.	38	1	Trace
306	Jaschnovia (=Derjuginia) tolli	6	32	13	311	Hyperia galba	31	1	Trace
306	Apherusa glacialis	31	2	Trace	311	Hyperia galba	38	2	1
306	Metopa sp.	31	2	Trace	311	Metopa sp.	31	3	2
306	Onisimus nanseni	38	2	Trace	311	Onisimus sp.	38	3	2
306	Parathemisto sp.	38	133	54	311	Onisimus nanseni	31	5	3
306	Parathemisto libellula	31	4	2	311	Parathemisto sp.	38	73	48
306	Parathemisto libellula	38	6	2	311	Parathemisto libellula	31	17	11
306	Thysanoessa inermis	31	7	3	311	Parathemisto libellula	38	2	1
306	Thysanoessa raschii	31	8	3	311	Thysanoessa raschii	31	1	Trace
306	Thysanoessa raschii	38	3	1	311	Order Decapoda	32	1	Trace
306	Limacina helicina		131	53	311	Sabinea septemcarinata	38	15	10
306	Eukrohnia hamata		79	32	311	Clione limacina	32	3	2
306	Sagitta elegans		130	53	311	Limacina helicina	31	38	25
306	Class Stelleroides	32	16	7	311	Limacina helicina	38	244	159
306	Dikopleura sp.		354	144	311	Eukrohnia hamata		36	24
311	Class Hydrozoa	2	3	2	311	Sagitta elegans		86	56
311	Class Hydrozoa	20	0	Present	311	Dikopleura sp.		634	414
311	Aeginopsis laurentii		167	109	312	Class Hydrozoa	20	0	Present
311	Aglantha digitale		125	82	312	Aeginopsis laurentii		157	103
311	Phylum Ctenophora	39	0	Present	312	Aglantha digitale		131	86

^a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 μ m bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
312	Euphysa flammes		3	2	313	Metridia longa	70	64	44
312	Phylum Ctenophora	39	0	Present	313	Pseudocalanus minutus	6	512	353
312	Mertensia ovum		21	14	313	Pseudocalanus minutus	70	320	221
312	Calanus sp.	6	9536	6274	313	Apherusa glacialis	31	2	1
312	Calanus glacialis	6	4352	2863	313	Gammarus wilkitzkii	31	1	Trace
312	Calanus hyperboreus	6	1152	758	313	Hyperia galba	31	8	6
312	Calanus hyperboreus	70	64	42	313	Hyperia galba	38	2	1
312	Gaidius tenuispinus	6	384	253	313	Onisimus sp.	38	3	2
312	Limnocalanus macrurus	70	1024	674	313	Onisimus nanseni	31	7	5
312	Metridia longa	6	64	42	313	Parathemisto sp.	38	53	37
312	Oithona similis	6	64	42	313	Parathemisto libellula	31	15	10
312	Pseudocalanus minutus	6	576	379	313	Thysanoessa sp.	38	1	Trace
312	Pseudocalanus minutus	70	704	463	313	Thysanoessa inermis	31	2	1
312	Leucon nasica	31	3	2	313	Thysanoessa raschii	31	7	5
312	Petalosarsia declivis	31	1	Trace	313	Limacina helicina		10	7
312	Munopsis typica	38	2	1	313	Eukrohnia hamata		54	37
312	Apherusa glacialis	31	19	13	313	Sagitta elegans		80	55
312	Onisimus sp.	38	16	11	313	Class Larvacea	39	4	3
312	Parathemisto sp.	38	62	41	313	Oikopleura sp.		905	624
312	Parathemisto libellula	31	16	11	314	Aeginopsis laurentii		153	107
312	Parathemisto libellula	38	4	3	314	Aglantha digitale		114	80
312	Thysanoessa raschii	31	1	Trace	314	Phylum Ctenophora	39	0	Present
312	Sabinea septemcarinata	38	2	1	314	Mertensia ovum		26	18
312	Limacina helicina		576	379	314	Calanus sp.	6	10496	7340
312	Eukrohnia hamata		43	28	314	Calanus glacialis	6	4800	3357
312	Sagitta elegans		86	57	314	Calanus glacialis	70	256	179
312	Oikopleura sp.		1126	741	314	Calanus hyperboreus	6	1536	1074
313	Aeginopsis laurentii		204	141	314	Calanus hyperboreus	70	64	45
313	Aglantha digitale		156	108	314	Limnocalanus macrurus	70	1536	1074
313	Euphysa flammes		4	3	314	Metridia longa	6	64	45
313	Halitholus cirratus		7	5	314	Microcalanus pygmaeus	6	64	45
313	Mertensia ovum		30	21	314	Pseudocalanus minutus	6	192	134
313	Calanus sp.	6	10304	7106	314	Pseudocalanus minutus	70	256	179
313	Calanus glacialis	6	4544	3134	314	Jaschnovia (=Derjuginia) tolli	6	64	45
313	Calanus glacialis	70	768	530	314	Apherusa glacialis	31	1	Trace
313	Calanus hyperboreus	6	2048	1412	314	Hyperia galba	31	5	3
313	Calanus hyperboreus	70	128	88	314	Hyperia galba	38	2	1
313	Limnocalanus macrurus	70	1984	1368	314	Onisimus sp.	38	1	Trace
313	Metridia longa	6	64	44	314	Onisimus nanseni	38	6	4

a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
314	Parathemisto sp.	38	63	44	319	Sagitta elegans		164	111
314	Parathemisto libellula	31	9	6	319	Oikopleura sp.		164	111
314	Parathemisto libellula	38	3	2	320	Aeginopsis laurentii		81	55
314	Thysanoessa inermis	31	1	Trace	320	Aglantha digitale		167	114
314	Thysanoessa raschii	31	4	3	320	Eumedusa birulai		3	2
314	Sabinea septemcarinata	38	2	1	320	Halitholus cirratus		3	2
314	Limacina helicina		284	199	320	Mertensia ovum		4	3
314	Eukrohnia hamata		34	24	320	Calanus sp.	6	2048	1393
314	Sagitta elegans		49	34	320	Limnocalanus macrurus	70	68096	46324
314	Oikopleura sp.		1138	796	320	Pseudocalanus minutus	6	256	174
319	Class Hydrozoa	20	0	Present	320	Pseudocalanus minutus	70	1280	871
319	Aeginopsis laurentii		56	38	320	Semibalanus balanoides	38	1	Trace
319	Aglantha digitale		62	42	320	Mysis litoralis	38	4	3
319	Eumedusa birulai		1	Trace	320	Hyperia galba	31	3	2
319	Euphysa flammea		1	Trace	320	Hyperia galba	38	1	Trace
319	Mertensia ovum		2	1	320	Metopa sp.	31	3	2
319	Calanus sp.	6	256	173	320	Parathemisto sp.	38	4	3
319	Gaidius tenuispinus	6	640	432	320	Parathemisto libellula	31	11	7
319	Limnocalanus macrurus	6	896	605	320	Parathemisto libellula	38	5	3
319	Limnocalanus macrurus	70	45696	30876	320	Thysanoessa sp.	38	6	4
319	Pseudocalanus minutus	6	640	432	320	Thysanoessa raschii	31	1	Trace
319	Pseudocalanus minutus	70	1152	778	320	Eualus galwardii	38	2	1
319	Leucon fulvus	31	2	1	320	Sabinea septemcarinata	31	13	9
319	Mysis litoralis	31	1	Trace	320	Spirontocaris phippisi	38	1	Trace
319	Mysis litoralis	38	2	1	320	Family Paguridae	38	1	Trace
319	Metopa sp.	31	1	Trace	320	Class Gastropoda	39	1	Trace
319	Onisimus nanseni	31	1	Trace	320	Cilione limacina		1	Trace
319	Parathemisto sp.	38	7	5	320	Limacina helicina		76	52
319	Parathemisto libellula	31	22	15	320	Eukrohnia hamata		18	12
319	Thysanoessa sp.	38	2	1	320	Sagitta elegans		245	167
319	Thysanoessa raschii	38	1	Trace	320	Class Stellerioidea	32	1	Trace
319	Sabinea septemcarinata	4	14	9	320	Oikopleura sp.		646	439
319	Spirontocaris phippisi	38	3	2	321	Class Hydrozoa	20	0	Present
319	Family Paguridae	38	1	Trace	321	Aeginopsis laurentii		26	18
319	Cilione sp.	32	2	1	321	Aglantha digitale		74	51
319	Cilione limacina		1	Trace	321	Eumedusa birulai		1	Trace
319	Limacina sp.		2	1	321	Halitholus cirratus	5	3	2
319	Limacina helicina		57	39	321	Bougainvillea britannica	4	1	Trace
319	Eukrohnia hamata		22	15	321	Leuckartiara sp.	4	1	Trace

a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
321	Phylum Ctenophora	39	0	Present	322	Lianocalanus macrurus	70	90624	62071
321	Mertensia ovum		7	5	322	Pseudocalanus minutus	6	1024	701
321	Calanus sp.	6	1024	701	322	Pseudocalanus minutus	70	2304	1578
321	Calanus glacialis	6	384	263	322	Diastyllis edwardsi	31	1	Trace
321	Calanus glacialis	70	128	88	322	Mysis littoralis	31	10	7
321	Gaidius tenuispinus	6	1664	1140	322	Apherusa glacialis	31	40	27
321	Lianocalanus macrurus	70	59264	40592	322	Hyperia galba	31	1	Trace
321	Pseudocalanus minutus	6	512	351	322	Metopa sp.	31	3	2
321	Pseudocalanus minutus	70	1664	1140	322	Monoculodes sp.	38	1	Trace
321	Leucon fulvus	31	1	Trace	322	Onisimus nanseni	31	1	Trace
321	Mysis littoralis	31	8	5	322	Onisimus nanseni	38	7	5
321	Apherusa glacialis	31	32	22	322	Parathemisto sp.	38	21	14
321	Hyperia galba	31	3	2	322	Parathemisto libellula	31	2	1
321	Metopa sp.	31	4	3	322	Parathemisto libellula	38	4	3
321	Onisimus nanseni	31	2	1	322	Thysanoessa raschii	31	2	1
321	Onisimus nanseni	38	4	3	322	Eualus galwardii	38	3	2
321	Parathemisto sp.	38	8	5	322	Sabinea septemcarinata	31	16	11
321	Parathemisto libellula	31	7	5	322	Family Paguridae	38	1	Trace
321	Hyperiidæ sp.	32	2	1	322	Class Gastropoda	39	1	Trace
321	Thysanoessa sp.	38	3	2	322	Cilione limacina		1	Trace
321	Thysanoessa raschii	31	1	Trace	322	Limacina helicina		11	8
321	Eualus galwardii	38	6	4	322	Eukrohnia hamata		6	4
321	Sabinea septemcarinata	38	17	12	322	Sagitta elegans		153	105
321	Cilione sp.	32	2	1	322	Oikopleura sp.		1291	884
321	Limacina sp.		1	Trace	327	Aeginopsis laurentii		224	198
321	Limacina helicina		44	30	327	Aglantha digitale		348	308
321	Eukrohnia hamata		12	8	327	Mertensia ovum		6	5
321	Sagitta elegans		185	127	327	Calanus sp.	6	40	35
321	Oikopleura sp.		374	256	327	Calanus glacialis	6	8	7
322	Aeginopsis laurentii		31	21	327	Calanus hyperboreus	6	8	7
322	Aglantha digitale		157	108	327	Lianocalanus macrurus	70	2512	2223
322	Halitholus cinnatus		6	4	327	Pseudocalanus minutus	70	8	7
322	Bougainvillia britannica	4	1	Trace	327	Metopa sp.	31	2	2
322	Leuckartiara sp.	5	1	Trace	327	Parathemisto sp.	38	1	Trace
322	Mertensia ovum		5	3	327	Parathemisto libellula	31	2	2
322	Calanus sp.	6	1792	1227	327	Thysanoessa sp.	38	1	Trace
322	Calanus glacialis	70	256	175	327	Sabinea septemcarinata	38	5	4
322	Calanus hyperboreus	70	512	351	327	Spirontocaris philippii	38	2	2
322	Gaidius tenuispinus	6	512	351	327	Limacina helicina		15	13

a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
327	Phylum Chaetognatha	5	4	4	329	Sagitta elegans		13	10
327	Eukrohnia hamata		4	4	329	Class Stellerioidea	32	1	Trace
327	Sagitta elegans		65	58	329	Oikopleura sp.		181	144
327	Oikopleura sp.		115	102	330	Aeginopsis laurentii		80	64
328	Class Hydrozoa	20	0	Present	330	Aglantha digitale		130	104
328	Aeginopsis laurentii		216	196	330	Calanus sp.	6	40	32
328	Aglantha digitale		641	583	330	Calanus glacialis	6	2	2
328	Mertensia ovum		8	7	330	Calanus hyperboreus	6	2	2
328	Calanus sp.	6	32	29	330	Limnocalanus macrurus	70	678	541
328	Calanus glacialis	6	8	7	330	Pseudocalanus minutus	70	30	24
328	Calanus hyperboreus	70	8	7	330	Semibalanus balanoides	38	10	8
328	Limnocalanus macrurus	70	1336	1215	330	Hyperia galba	31	1	Trace
328	Pseudocalanus minutus	70	88	80	330	Parathemisto libellula	31	1	Trace
328	Semibalanus balanoides	38	4	4	330	Sabinea septemcarinata	38	3	2
328	Metopa sp.	31	2	2	330	Cilione limacina		2	2
328	Parathemisto sp.	38	1	Trace	330	Limacina sp.		2	2
328	Parathemisto libellula	31	1	Trace	330	Limacina helicina		5	4
328	Hyperidae sp.	32	1	Trace	330	Eukrohnia hamata		1	Trace
328	Sabinea septemcarinata	38	6	5	330	Sagitta elegans		7	6
328	Limacina helicina		15	14	330	Oikopleura sp.		374	299
328	Limacina helicina	4	2	2	335	Class Hydrozoa	20	0	Present
328	Phylum Chaetognatha	5	6	5	335	Aeginopsis laurentii		164	96
328	Eukrohnia hamata		2	2	335	Aglantha digitale		11	6
328	Sagitta elegans		133	121	335	Halithelus cirratus		2	1
328	Oikopleura sp.		317	280	335	Calanus sp.	6	1024	599
329	Aeginopsis laurentii		68	54	335	Limnocalanus macrurus	70	530432	310194
329	Aglantha digitale		51	40	335	Metridia longa	70	1024	599
329	Obelia sp.		2	2	335	Pseudocalanus minutus	70	1024	599
329	Family Halocyprididae		1	Trace	335	Mysis littoralis	31	2048	1198
329	Calanus sp.	6	22	17	335	Metopa sp.	31	12	7
329	Calanus glacialis	6	2	2	335	Parathemisto sp.	38	6	4
329	Limnocalanus macrurus	70	848	673	335	Parathemisto libellula	31	1	Trace
329	Pseudocalanus minutus	6	8	6	335	Hyperidae sp.	39	2	1
329	Pseudocalanus minutus	70	22	17	335	Thysanoessa sp.	38	2	1
329	Semibalanus balanoides	38	3	2	335	Limacina helicina		47	27
329	Parathemisto libellula	31	2	2	335	Phylum Chaetognatha	5	4	2
329	Sabinea septemcarinata	38	2	2	335	Eukrohnia hamata		5	3
329	Limacina sp.		1	Trace	335	Sagitta elegans		39	23
329	Limacina helicina		2	2	335	Oikopleura sp.		93	54

a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
336	Aeginopsis laurentii		652	381	338	Metopa sp.	31	9	4
336	Aglantha digitale		35	20	338	Parathemisto sp.	38	1	Trace
336	Halitholus sp.		7	4	338	Thysanoessa sp.	38	2	Trace
336	Calanus sp.	6	2048	1198	338	Cilione sp.	4	1	Trace
336	Limnocalanus macrurus	70	483328	282648	338	Cilione limacina		2	Trace
336	Pseudocalanus minutus	6	1024	590	338	Limacina helicina		133	66
336	Mysis littoralis	38	3072	1796	338	Phylum Chaetognatha	5	10	5
336	Metopa sp.	31	7	4	338	Eukrohnia hamata		3	1
336	Parathemisto sp.	38	11	6	338	Sagitta elegans		63	31
336	Parathemisto abyssorum	38	1	Trace	338	Oikopleura sp.		255	126
336	Sabinea septemcarinata	38	1	Trace	343	Class Hydrozoa	20	0	Present
336	Cilione limacina		1	Trace	343	Aeginopsis laurentii		81	51
336	Limacina helicina		60	35	343	Aglantha digitale		29	18
336	Phylum Chaetognatha	5	8	5	343	Eumedusa birulai		1	Trace
336	Eukrohnia hamata		12	7	343	Halitholus cirratus		4	3
336	Sagitta elegans		43	25	343	Cyanea capillata	4	1	Trace
336	Oikopleura sp.		45	26	343	Mertensia ovum	5	5	3
337	Aeginopsis laurentii		101	90	343	Calanus sp.	6	2432	1530
337	Aglantha digitale		17	8	343	Calanus glacialis	6	128	81
337	Halitholus sp.		4	2	343	Limnocalanus macrurus	70	33536	21092
337	Mertensia ovum		2	Trace	343	Pseudocalanus minutus	6	128	81
337	Acartia biflora	70	1024	507	343	Pseudocalanus minutus	70	1152	725
337	Limnocalanus macrurus	70	475136	235216	343	Mysis littoralis	31	5	3
337	Mysis littoralis	38	1024	507	343	Mysis littoralis	38	62	39
337	Hyperia galba	31	1	Trace	343	Mysis oculata		1	Trace
337	Metopa sp.	31	7	3	343	Gammaracanthus loricated	31	1	Trace
337	Parathemisto sp.	38	4	2	343	Hyperia galba	31	8	5
337	Hyperidae sp.	39	1	Trace	343	Hyperia galba	38	11	7
337	Cilione limacina		4	2	343	Hyperia medusarum	31	5	3
337	Limacina helicina		97	48	343	Hyperia medusarum	38	4	3
337	Phylum Chaetognatha	5	8	4	343	Onisimus nansenii	31	6	4
337	Eukrohnia hamata		2	Trace	343	Onisimus nansenii	38	2	1
337	Sagitta elegans		49	24	343	Parathemisto sp.	38	104	65
337	Oikopleura sp.		1199	594	343	Parathemisto libellula	31	3	2
338	Aeginopsis laurentii		540	267	343	Hyperidae sp.	32	1	Trace
338	Aglantha digitale		74	37	343	Thysanoessa inermis	38	5	3
338	Limnocalanus macrurus	70	602112	298075	343	Thysanoessa raschii	31	29	18
338	Mysis littoralis	38	4096	2028	343	Thysanoessa raschii	38	167	105
338	Mysis littoralis	39	2048	1014	343	Order Decapoda	32	1	Trace

a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 μ m bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
343	Order Decapoda	92	1	Trace	344	Sagitta elegans		71	45
343	Eualus gaimardii	38	1	Trace	344	Oikopleura sp.		209	131
343	Sabinea septemcarinata	38	5	3	345	Class Hydrozoa	2	3	2
343	Limacina sp.		11	7	345	Aeginopsis laurentii		302	195
343	Limacina sp.	39	1	Trace	345	Aglantha digitale		9	6
343	Limacina helicina		56	35	345	Mertensia ovum		14	9
343	Eukrohnia hamata		4	3	345	Calanus sp.	6	1344	867
343	Sagitta elegans		175	110	345	Calanus glacialis	6	384	248
343	Class Larvacea	39	1	Trace	345	Limnocalanus macrurus	6	256	165
343	Oikopleura sp.		17	11	345	Limnocalanus macrurus	70	29248	18870
344	Aeginopsis laurentii		190	119	345	Pseudocalanus minutus	70	192	124
344	Aglantha digitale		169	106	345	Mysis littoralis	31	5	3
344	Phylum Ctenophora	39	0	Present	345	Gammarus wilkitzkii	31	1	Trace
344	Mertensia ovum		11	7	345	Hyperia sp.	38	1	Trace
344	Calanus sp.	6	960	604	345	Hyperia galba	31	1	Trace
344	Cyclops bicuspidatus	70	64	40	345	Metopa sp.	31	4	3
344	Limnocalanus macrurus	6	64	40	345	Onisimus nansenii	31	2	1
344	Limnocalanus macrurus	70	32760	20609	345	Parathemisto sp.	38	2	1
344	Pseudocalanus minutus	6	64	40	345	Parathemisto libellula	31	1	Trace
344	Pseudocalanus minutus	70	1024	644	345	Thysanoessa raschii	31	93	60
344	Semibalanus balanoides	38	1	Trace	345	Order Decapoda	32	1	Trace
344	Mysis littoralis	31	42	26	345	Sabinea septemcarinata	38	1	Trace
344	Mysis littoralis	38	12	8	345	Clione sp.	32	6	4
344	Hyperia galba	38	2	1	345	Limacina helicina		41	26
344	Metopa sp.	31	2	1	345	Sagitta elegans		68	44
344	Onisimus nansenii	38	4	3	345	Oikopleura sp.		209	135
344	Parathemisto sp.	38	1	Trace	345	Aeginopsis laurentii		302	195
344	Parathemisto libellula	31	1	Trace	346	Aglantha digitale		232	150
344	Thysanoessa inermis	31	4	3	346	Obelia sp.		5	3
344	Thysanoessa raschii	31	178	112	346	Mertensia ovum		10	6
344	Eualus gaimardii	38	1	Trace	346	Calanus sp.	6	896	578
344	Sabinea septemcarinata	38	2	1	346	Calanus glacialis	6	128	83
344	Spirontocaris phippisi	38	1	Trace	346	Limnocalanus macrurus	70	36096	23288
344	Family Paguridae	38	1	Trace	346	Pseudocalanus minutus	70	128	83
344	Class Gastropoda	32	1	Trace	346	Class Cirripedia	32	4	3
344	Class Gastropoda	39	1	Trace	346	Mysis littoralis	31	7	5
344	Clione sp.	32	2	1	346	Metopa sp.	31	2	1
344	Limacina helicina		72	45	346	Parathemisto sp.	38	3	2
344	Eukrohnia hamata		5	3	346	Parathemisto libellula	31	1	Trace

^a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
346	Hyperidae sp.	32	1	Trace	353	Limacina helicina		142	92
346	Thysanoessa sp.	38	1	Trace	353	Eukrohnia hamata		13	8
346	Thysanoessa inermis	31	2	1	353	Eukrohnia hamata	4	1	Trace
346	Thysanoessa raschii	31	67	43	353	Sagitta elegans		88	57
346	Sabinea septemcarinata	31	7	5	353	Onkopleura sp.		56	36
346	Family Paguridae	38	1	Trace	354	Aeginopsis laurentii		135	88
346	Cilione limacina		3	2	354	Aglantha digitale		287	188
346	Limacina helicina		67	43	354	Phylum Ctenophora	39	0	Present
346	Eukrohnia hamata		3	2	354	Mertensia ovum		18	12
346	Sagitta elegans		84	54	354	Calanus sp.	6	11456	7488
346	Onkopleura sp.		481	310	354	Calanus glacialis	6	7552	4936
353	Aeginopsis laurentii		113	73	354	Calanus glacialis	70	256	167
353	Aglantha digitale		208	135	354	Calanus hyperboreus	6	640	418
353	Halitholus cirratus		3	2	354	Calanus hyperboreus	70	64	42
353	Phylum Ctenophora	39	0	Present	354	Limnocalanus macrurus	70	384	251
353	Mertensia ovum		22	14	354	Metridia longa	6	64	42
353	Calanus sp.	6	13248	8603	354	Pseudocalanus minutus	6	320	209
353	Calanus glacialis	6	8896	5777	354	Pseudocalanus minutus	70	192	125
353	Calanus glacialis	70	384	249	354	Mysis litoralis	31	1	Trace
353	Calanus hyperboreus	6	448	291	354	Mysis polaris	31	1	Trace
353	Limnocalanus macrurus	70	192	125	354	Apherusa glacialis	31	1	Trace
353	Pseudocalanus minutus	6	192	125	354	Hyperia galba	31	4	3
353	Pseudocalanus minutus	70	192	125	354	Metopa sp.	31	66	43
353	Mysis litoralis	31	1	Trace	354	Onisimus nansenii	38	6	4
353	Hyperia galba	31	3	2	354	Parathemisto sp.	38	39	25
353	Hyperia galba	38	1	Trace	354	Parathemisto libellula	31	12	8
353	Onisimus nansenii	38	3	2	354	Parathemisto libellula	38	5	3
353	Parathemisto sp.	38	31	20	354	Order Euphausiacea	32	1	Trace
353	Parathemisto libellula	31	12	8	354	Thysanoessa sp.	38	4	3
353	Parathemisto libellula	38	3	2	354	Thysanoessa inermis	31	4	3
353	Thysanoessa inermis	38	1	Trace	354	Thysanoessa raschii	31	22	14
353	Thysanoessa raschii	31	15	10	354	Eualus galwardii	38	2	1
353	Thysanoessa raschii	38	5	3	354	Sabinea septemcarinata	31	10	7
353	Eualus galwardii	38	4	3	354	Class Gastropoda	38	1	Trace
353	Sabinea septemcarinata	38	9	6	354	Cilione limacina		4	3
353	Spirontocaris phippsi	38	1	Trace	354	Limacina helicina		138	90
353	Cilione limacina		3	2	354	Eukrohnia hamata		11	7
353	Cilione limacina	4	1	Trace	354	Sagitta sp.		124	81
353	Limacina sp.		10	6	354	Onkopleura sp.		338	221

a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
355	Aeginopsis laurentii		82	52	356	Family Halocyprididae	37	1	Trace
355	Aglantha digitale		423	269	356	Calanus sp.	6	7040	4484
355	Halitholus cirratus		5	3	356	Calanus glacialis	6	9728	6196
355	Phylum Ctenophora	39	0	Present	356	Calanus glacialis	70	640	408
355	Mertensia ovum		27	17	356	Calanus hyperboreus	6	448	285
355	Calanus sp.	6	7872	5014	356	Calanus hyperboreus	70	64	41
355	Calanus glacialis	6	9024	5748	356	Cyclops bicuspidatus	70	64	41
355	Calanus glacialis	70	64	41	356	Limnocalanus macrurus	6	64	41
355	Calanus hyperboreus	6	384	245	356	Limnocalanus macrurus	70	768	489
355	Limnocalanus macrurus	70	192	122	356	Metridia longa	6	64	41
355	Oithona similis	70	128	82	356	Metridia longa	70	64	41
355	Pseudocalanus minutus	6	192	122	356	Oithona similis	6	64	41
355	Pseudocalanus minutus	70	384	245	356	Pseudocalanus minutus	6	128	82
355	Mysis littoralis	31	1	Trace	356	Pseudocalanus minutus	70	256	163
355	Mysis littoralis	38	1	Trace	356	Semibalanus balanoides	38	66	42
355	Hyperia galba	31	6	4	356	Mysis littoralis	31	3	2
355	Metopa sp.	31	1	Trace	356	Mysis polaris	31	2	1
355	Onisimus nanseni	31	3	2	356	Apherusa glacialis	31	2	1
355	Parathemisto sp.	38	39	25	356	Gammarus wilkitzkii	31	1	Trace
355	Parathemisto abyssorum	31	1	Trace	356	Hyperia galba	31	6	4
355	Parathemisto libellula	31	14	9	356	Hyperia galba	38	4	3
355	Parathemisto libellula	38	4	3	356	Metopa sp.	31	4	3
355	Hyperiidæ sp.	32	1	Trace	356	Onisimus nanseni	31	4	3
355	Thysanoessa sp.	38	2	1	356	Parathemisto sp.	38	41	26
355	Thysanoessa inermis	31	3	2	356	Parathemisto libellula	31	7	4
355	Thysanoessa raschii	31	47	30	356	Parathemisto libellula	38	2	1
355	Eualus galwardii	38	3	2	356	Thysanoessa sp.	38	1	Trace
355	Sabinea septemcarinata	38	5	3	356	Thysanoessa inermis	31	6	4
355	Family Mycetophilidae		1	Trace	356	Thysanoessa raschii	31	39	25
355	Clione limacina		3	2	356	Eualus galwardii	38	5	3
355	Limacina helicina		341	217	356	Sabinea septemcarinata	38	11	7
355	Eukrohnia hamata		15	10	356	Family Psyllidae	31	1	Trace
355	Sagitta elegans		127	81	356	Clione limacina		1	Trace
355	Oikopleura sp.		1000	637	356	Limacina helicina		318	203
355	Unidentified egg		16	10	356	Limacina helicina	39	1	Trace
356	Aeginopsis laurentii		120	76	356	Eukrohnia hamata		11	7
356	Aglantha digitale		310	197	356	Sagitta elegans		93	59
356	Phylum Ctenophora	39	0	Present	356	Oikopleura sp.		495	315
356	Mertensia ovum		14	9	359	Class Hydrozoa	20	0	Present

a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
359	Aeginopsis laurentii		132	71	360	Mertensia ovum		20	11
359	Aglantha digitale		434	233	360	Family Halocyprididae	37	3	2
359	Mertensia ovum	5	24	13	360	Calanus sp.	6	1824	981
359	Family Halocyprididae		1	Trace	360	Calanus glacialis	6	5760	3097
359	Calanus sp.	6	2432	1308	360	Calanus glacialis	70	224	120
359	Calanus glacialis	6	7104	3819	360	Calanus hyperboreus	6	1184	637
359	Calanus glacialis	70	256	138	360	Calanus hyperboreus	70	32	17
359	Calanus hyperboreus	6	1408	757	360	Euchaeta glacialis	6	128	69
359	Calanus hyperboreus	70	256	138	360	Limnocalanus macrurus	70	512	275
359	Euchaeta glacialis	6	64	34	360	Metridia longa	6	544	292
359	Limnocalanus macrurus	70	352	189	360	Metridia longa	70	704	378
359	Metridia longa	6	704	378	360	Pseudocalanus minutus	6	672	361
359	Metridia longa	70	1184	637	360	Pseudocalanus minutus	70	288	155
359	Oithona similis	6	96	52	360	Scolecithricella minor	70	96	52
359	Pseudocalanus minutus	6	1088	585	360	Jaschnovia (=Derjuginia) tolli	6	64	34
359	Pseudocalanus minutus	70	704	378	360	Mysis littoralis	31	1	Trace
359	Mysis littoralis	31	4	2	360	Apherusa glacialis	31	8	4
359	Apherusa glacialis	31	8	4	360	Metopa sp.	31	5	3
359	Gammarus wilkitzkii	38	1	Trace	360	Onisimus sp.	38	8	4
359	Metopa sp.	31	14	8	360	Parathemisto sp.	38	135	73
359	Onisimus sp.	38	2	1	360	Parathemisto libellula	31	8	4
359	Onisimus nanseni	31	6	3	360	Hyperiididae sp.	32	2	1
359	Onisimus nanseni	38	7	4	360	Thysanoessa inermis	31	84	45
359	Parathemisto sp.	38	5	3	360	Thysanoessa raschii	31	21	11
359	Parathemisto libellula	31	7	4	360	Sabinea septemcarinata	38	2	1
359	Order Euphausiacea	39	1	Trace	360	Limacina helicina		239	128
359	Thysanoessa inermis	31	61	33	360	Eukrohnia hamata		92	49
359	Thysanoessa inermis	38	13	7	360	Sagitta elegans		61	33
359	Thysanoessa raschii	31	20	11	360	Oikopleura sp.		595	320
359	Thysanoessa raschii	38	8	4	361	Aeginopsis laurentii		47	26
359	Sabinea septemcarinata	38	5	3	361	Aglantha digitale		380	209
359	Cilione sp.	32	3	2	361	Phylum Ctenophora	39	1	Trace
359	Limacina helicina		393	211	361	Mertensia ovum		24	13
359	Eukrohnia hamata		126	68	361	Family Halocyprididae		1	Trace
359	Sagitta elegans		66	35	361	Calanus sp.	6	2144	1178
359	Oikopleura sp.		678	365	361	Calanus glacialis	6	5536	3042
360	Aeginopsis laurentii		100	54	361	Calanus glacialis	70	160	88
360	Aglantha digitale		334	180	361	Calanus hyperboreus	6	2528	1389
360	Phylum Ctenophora	39	0	Present	361	Calanus hyperboreus	70	256	141

^a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
361	Euchaeta glacialis	6	32	18	362	Pseudocalanus minutus	70	256	141
361	Limnocalanus macrurus	70	416	229	362	Apherusa glacialis	31	2	1
361	Metridia longa	6	608	334	362	Gammarus wilkitzkii	38	1	Trace
361	Metridia longa	70	1056	580	362	Hyperia galba	31	1	Trace
361	Microcalanus pygmaeus	70	128	70	362	Metopa sp.	31	4	2
361	Pseudocalanus minutus	6	384	211	362	Onisimus nanseni	31	1	Trace
361	Pseudocalanus minutus	70	256	141	362	Onisimus nanseni	38	6	3
361	Apherusa glacialis	31	3	2	362	Parathemisto sp.	38	100	55
361	Hyperia galba	31	4	2	362	Parathemisto libellula	31	6	3
361	Hyperia galba	38	1	Trace	362	Thysanoessa inermis	31	78	43
361	Onisimus nanseni	31	3	2	362	Thysanoessa raschii	31	30	16
361	Onisimus nanseni	38	5	3	362	Eualus gaimardii	38	1	Trace
361	Parathemisto sp.	38	81	45	362	Sabinea septemcarinata	38	1	Trace
361	Parathemisto libellula	31	3	2	362	Limacina helicina		205	113
361	Parathemisto libellula	38	2	1	362	Eukrohnia hamata		138	76
361	Hyperiidæ sp.	32	1	Trace	362	Sagitta elegans		79	43
361	Thysanoessa inermis	31	70	38	362	Oikopleura sp.		307	169
361	Thysanoessa raschii	31	10	5	367	Class Hydrozoa	20	0	Present
361	Sabinea septemcarinata	38	2	1	367	Aeginopsis laurentii		31	17
361	Limacina helicina		33	18	367	Aglantha digitale		205	112
361	Eukrohnia hamata		150	82	367	Euphysa flammea		2	1
361	Sagitta elegans		74	41	367	Phylum Ctenophora	39	0	Present
361	Oikopleura sp.		896	492	367	Mertensia ovum		12	7
362	Aeginopsis laurentii		54	30	367	Family Halocyprididae		2	1
362	Aglantha digitale		358	197	367	Calanus sp.	6	3776	2063
362	Phylum Ctenophora	39	0	Present	367	Calanus glacialis	6	3040	1661
362	Mertensia ovum		18	10	367	Calanus glacialis	70	128	70
362	Calanus sp.	6	1024	563	367	Calanus hyperboreus	6	800	437
362	Calanus glacialis	6	5728	3147	367	Calanus hyperboreus	70	160	87
362	Calanus glacialis	70	352	193	367	Euchaeta glacialis	6	64	35
362	Calanus hyperboreus	6	2464	1354	367	Limnocalanus macrurus	70	2016	1102
362	Calanus hyperboreus	70	96	53	367	Metridia longa	6	32	17
362	Euchaeta glacialis	6	128	70	367	Metridia longa	70	160	87
362	Euchaeta glacialis	70	32	18	367	Pseudocalanus minutus	6	832	455
362	Limnocalanus macrurus	70	352	193	367	Pseudocalanus minutus	70	384	210
362	Metridia longa	6	480	264	367	Scolecithricella minor	70	32	17
362	Metridia longa	70	800	440	367	Mysis littoralis	31	5	3
362	Oithona similis	70	32	18	367	Apherusa glacialis	31	4	2
362	Pseudocalanus minutus	6	448	246	367	Hyperia galba	31	2	1

a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
367	Metopa sp.	31	1	Trace	368	Onisimus sp.	38	5	3
367	Onisimus nansen	31	5	3	368	Onisimus nansen	31	4	2
367	Onisimus nansen	38	2	1	368	Onisimus nansen	38	3	2
367	Parathemisto sp.	31	21	11	368	Parathemisto sp.	38	31	17
367	Parathemisto libellula	31	11	6	368	Parathemisto libellula	31	6	3
367	Hyperliidae sp.	32	1	Trace	368	Hyperliidae sp.	32	2	1
367	Thysanoessa inermis	31	7	4	368	Thysanoessa inermis	31	17	9
367	Thysanoessa inermis	38	10	5	368	Thysanoessa raschii	31	4	2
367	Thysanoessa raschii	31	1	Trace	368	Thysanoessa raschii	38	1	Trace
367	Thysanoessa raschii	38	5	3	368	Eualus gaimardii	31	1	Trace
367	Sabinea septemcarinata	38	5	3	368	Sabinea septemcarinata	38	1	Trace
367	Class Gastropoda		1	Trace	368	Limacina helicina		94	52
367	Limacina helicina		54	30	368	Eukrohnia hamata		52	29
367	Phylum Chaetognatha	39	4	2	368	Sagitta elegans		105	58
367	Eukrohnia hamata		58	32	368	Oikopleura sp.		571	314
367	Sagitta elegans		76	42	369	Class Hydrozoa	2	17	10
367	Oikopleura sp.		175	96	369	Aeginopsis laurentii		60	36
368	Class Hydrozoa	20	0	Present	369	Aglantha digitale		136	81
368	Aeginopsis laurentii		62	34	369	Euphysa flammea		2	1
368	Aglantha digitale		242	133	369	Mertensia ovum		20	12
368	Eumedusa birula		3	2	369	Calanus sp.	6	3104	1859
368	Euphysa flammea		3	2	369	Calanus glacialis	6	2784	1667
368	Mertensia ovum		14	8	369	Calanus glacialis	70	160	96
368	Calanus sp.	6	2656	1459	369	Calanus hyperboreus	6	800	479
368	Calanus glacialis	6	2736	1503	369	Calanus hyperboreus	70	64	38
368	Calanus glacialis	70	176	97	369	Euchaeta glacialis	6	32	19
368	Calanus hyperboreus	6	736	404	369	Limnocalanus macrurus	70	1664	996
368	Calanus hyperboreus	70	96	53	369	Pseudocalanus minutus	6	448	268
368	Euchaeta glacialis	6	64	35	369	Pseudocalanus minutus	70	448	268
368	Limnocalanus macrurus	70	1360	747	369	Mysis sp.	38	1	Trace
368	Metridia longa	6	160	88	369	Mysis litoralis	31	3	2
368	Metridia longa	70	128	70	369	Apherusa glacialis	31	2	1
368	Pseudocalanus minutus	6	640	352	369	Hyperia galba	31	2	1
368	Pseudocalanus minutus	70	384	211	369	Onisimus sp.	38	2	1
368	Mysis litoralis	31	3	2	369	Onisimus nansen	31	2	1
368	Mysis relicta	38	1	Trace	369	Onisimus nansen	38	7	4
368	Hyperia galba	31	1	Trace	369	Parathemisto libellula	31	7	4
368	Hyperia galba	38	4	2	369	Hyperliidae sp.	32	2	1
368	Metopa sp.	31	2	1	369	Thysanoessa inermis		11	7

^a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
369	Thysanoessa raschii		9	5	370	Limacina helicina		30	18
369	Sabinea septemcarinata	38	2	1	370	Eukrohnia hamata		23	14
369	Family Tipulidae		1	Trace	370	Sagitta elegans		85	51
369	Clione limacina		1	Trace	370	Onikopleura sp.		370	220
369	Limacina sp.		2	1	375	Aeginopsis laurentii		13	9
369	Limacina helicina		62	37	375	Aglantha digitale		12	8
369	Eukrohnia hamata		32	19	375	Phylum Ctenophora	39	0	Present
369	Sagitta elegans		75	45	375	Mertensia ovum		6	4
369	Onikopleura sp.		286	171	375	Calanus sp.	6	256	173
370	Aeginopsis laurentii		101	60	375	Limnocalanus macrurus	70	101632	68670
370	Aglantha digitale		165	98	375	Pseudocalanus minutus	70	256	173
370	Phylum Ctenophora	39	0	Present	375	Mysis litoralis	70	125	84
370	Mertensia ovum		17	10	375	Onislaus nansenii	31	1	Trace
370	Calanus sp.	6	2480	1476	375	Parathemisto sp.	38	3	2
370	Calanus glacialis	6	2336	1390	375	Parathemisto libellula	31	3	2
370	Calanus glacialis	70	176	105	375	Eukrohnia hamata	4	1	Trace
370	Calanus hyperboreus	6	560	333	375	Sagitta elegans		8	5
370	Calanus hyperboreus	70	32	19	376	Class Hydrozoa	20	0	Present
370	Euchaeta glacialis	6	48	29	376	Aeginopsis laurentii		138	93
370	Limnocalanus macrurus	70	1728	1029	376	Aglantha digitale		110	74
370	Metridia longa	6	80	48	376	Halitholus cirratus		3	2
370	Metridia longa	70	48	29	376	Mertensia ovum		5	3
370	Pseudocalanus minutus	6	400	238	376	Calanus sp.	6	1536	1031
370	Pseudocalanus minutus	70	288	171	376	Limnocalanus macrurus	70	155392	104290
370	Mysis litoralis	31	2	1	376	Pseudocalanus minutus	70	256	172
370	Order Amphipoda	39	1	Trace	376	Mysis litoralis	31	54	36
370	Apherusa glacialis	31	1	Trace	376	Mysis litoralis	38	9	6
370	Gammarus wilkitzkii	38	1	Trace	376	Hyperia galba	38	2	1
370	Hyperia galba	38	4	2	376	Parathemisto sp.	38	2	1
370	Metopa sp.	31	1	Trace	376	Thysanoessa raschii	31	4	3
370	Onislaus sp.	38	4	2	376	Spirontocaris phippii	38	1	Trace
370	Onislaus nansenii	31	2	1	376	Clione limacina		1	Trace
370	Onislaus nansenii	38	3	2	376	Limacina helicina		5	3
370	Parathemisto sp.	38	32	19	376	Phylum Chaetognatha	39	1	Trace
370	Parathemisto libellula	31	4	2	376	Sagitta elegans		24	16
370	Parathemisto libellula	38	3	2	376	Onikopleura sp.		27	18
370	Thysanoessa inermis	31	5	3	377	Aeginopsis laurentii		370	213
370	Thysanoessa raschii	31	15	9	377	Aglantha digitale		66	38
370	Sabinea septemcarinata	38	2	1	377	Obelia sp.		4	2

a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
377	Mertensia ovum		7	4	378	Phylum Chaetognatha	39	2	1
377	Calanus sp.	6	192	110	378	Sagitta elegans		39	22
377	Calanus glacialis	6	128	74	378	Oikopleura sp.		130	74
377	Limnocalanus macrurus	70	21696	12469	383	Aglantha digitale		31	16
377	Pseudocalanus minutus	70	64	37	383	Halitholus sp.		10	5
377	Hyperia galba	31	2	1	383	Phylum Ctenophora	39	0	Present
377	Parathemisto sp.	38	2	1	383	Mertensia ovum		2	1
377	Parathemisto libellula	31	6	3	383	Calanus sp.	6	4096	2058
377	Hyperidae sp.	32	1	Trace	383	Calanus glacialis	6	2048	1029
377	Thysanoessa sp.	38	1	Trace	383	Limnocalanus macrurus	70	1124352	565001
377	Order Decapoda	32	1	Trace	383	Mysis littoralis	31	5	3
377	Sabinea septemcarinata	38	1	Trace	383	Mysis littoralis	38	29	15
377	Clione sp.	32	1	Trace	383	Mysis relicta	31	1	Trace
377	Clione limacina		1	Trace	383	Gammarus wilkitzkii	38	1	Trace
377	Limacina sp.	5	1	Trace	383	Hyperia galba	31	1	Trace
377	Limacina helicina		20	11	383	Hyperia galba	38	4	2
377	Sagitta elegans		50	29	383	Hyperia medusarum	31	2	1
377	Oikopleura sp.		196	113	383	Hyperia medusarum	38	3	2
378	Aeginopsis laurentii		391	223	383	Metopa sp.	31	7	4
378	Aglantha digitale		134	77	383	Onisimus sp.	38	5	3
378	Halitholus cirratus		5	3	383	Onisimus nanseni	31	1	Trace
378	Obelia sp.		5	3	383	Parathemisto sp.	38	6	3
378	Mertensia ovum	5	3	2	383	Parathemisto libellula	31	5	3
378	Calanus sp.	6	320	183	383	Thysanoessa inermis	31	6	3
378	Calanus glacialis	6	128	73	383	Thysanoessa raschii	31	6	3
378	Limnocalanus macrurus	70	19008	10862	383	Eualus galwardii		1	Trace
378	Pseudocalanus minutus	70	128	73	383	Eualus galwardii	38	1	Trace
378	Semibalanus balanoides	38	1	Trace	383	Class Gastropoda	39	2	1
378	Mysis littoralis	31	3	2	383	Limacina helicina		1	Trace
378	Hyperia sp.	38	1	Trace	383	Phylum Chaetognatha	5	5	3
378	Hyperia galba	31	3	2	383	Sagitta elegans		15	8
378	Metopa sp.	31	1	Trace	384	Aeginopsis laurentii		1	Trace
378	Onisimus nanseni	31	1	Trace	384	Aglantha digitale		53	27
378	Parathemisto sp.	38	5	3	384	Eumedusa birulae		5	3
378	Parathemisto libellula	31	1	Trace	384	Euphyse flammea		1	Trace
378	Thysanoessa sp.	38	2	1	384	Halitholus sp.		1	Trace
378	Eualus galwardii	31	1	Trace	384	Halitholus cirratus		17	9
378	Sabinea septemcarinata	38	1	Trace	384	Phylum Ctenophora	39	0	Present
378	Limacina helicina		10	6	384	Mertensia ovum		4	2

^a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
384	Limnocalanus macrurus	70	999424	499712	385	Sagitta elegans		17	11
384	Mysis littoralis	31	3	2	385	Aeginopsis laurentii		1	Trace
384	Mysis littoralis	38	20	10	385	Aglantha digitale		76	48
384	Hyperia galba	31	12	6	385	Euphysa flammea		2	1
384	Hyperia galba	38	2	1	385	Halitholus sp.		2	1
384	Hyperia medusarum	38	2	1	385	Halitholus cirratus		6	4
384	Onisimus sp.	38	1	Trace	385	Phylum Ctenophora	39	0	Present
384	Parathemisto sp.	38	6	3	385	Mertensia ovum		5	3
384	Parathemisto abyssorum	38	1	Trace	385	Limnocalanus macrurus	70	1134592	709120
384	Thysanoessa inermis	31	4	2	385	Pseudocalanus minutus	6	4096	2560
384	Thysanoessa raschii	31	3	2	385	Mysis littoralis	31	2	1
384	Eualus gaimardii	38	1	Trace	385	Mysis littoralis	38	8	5
384	Cllone sp.		1	Trace	385	Hyperia galba	31	7	4
384	Limacina helicina		1	Trace	385	Parathemisto sp.	38	1	Trace
384	Phylum Chaetognatha	5	1	Trace	385	Parathemisto libellula	31	6	4
384	Sagitta elegans		10	5	385	Parathemisto libellula	38	1	Trace
385	Aeginopsis laurentii		7	4	385	Thysanoessa sp.	38	2	1
385	Aglantha digitale		34	21	385	Thysanoessa inermis	31	1	Trace
385	Eumedusa birulae		2	1	385	Thysanoessa raschii	31	2	1
385	Halitholus sp.		5	3	385	Eualus gaimardii	38	1	Trace
385	Mertensia ovum		2	1	385	Limacina helicina		3	2
385	Limnocalanus macrurus	70	1122304	705852	385	Sagitta elegans		19	12
385	Pseudocalanus minutus	6	4096	2576	391	Acartia bifilosa	70	2	Trace
385	Mysis littoralis	38	10	6	391	Diaptomus sicilis	70	6	3
385	Hyperia galba	31	1	Trace	391	Epischura nevadensis	70	1	Trace
385	Hyperia galba	38	1	Trace	391	Gaidius tenuispinus	6	4	2
385	Hyperia medusarum	38	1	Trace	391	Limnocalanus macrurus	70	396	195
385	Metopa sp.	31	1	Trace	392	Acartia bifilosa	70	4	2
385	Onisimus nansenii	31	1	Trace	392	Calanus sp.	6	2	Trace
385	Parathemisto sp.	38	3	2	392	Cyclops bicuspidatus	70	2	Trace
385	Parathemisto libellula	31	5	3	392	Diaptomus sicilis	70	6	3
385	Thysanoessa inermis	31	1	Trace	392	Gaidius tenuispinus	6	12	6
385	Thysanoessa raschii	31	4	3	392	Limnocalanus macrurus	70	850	421
385	Thysanoessa raschii	38	1	Trace	392	Pseudocalanus minutus	70	2	Trace
385	Eualus gaimardii	38	1	Trace	392	Gammaracanthus loricatus	38	1	Trace
385	Sabinea septemcarinata	38	1	Trace	393	Acartia bifilosa	70	8	4
385	Cllone sp.	32	3	2	393	Diaptomus sicilis	70	5	2
385	Limacina helicina		5	3	393	Epischura nevadensis	70	1	Trace
385	Phylum Chaetognatha	5	2	1	393	Limnocalanus macrurus	6	2	Trace

^a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
393	Limnocalanus macrurus	70	458	209	400	Pseudocalanus minutus	70	28	19
394	Acartia bifilosa	70	13	6	400	Mysis litoralis	31	12	8
394	Diaptomus sicilis	70	3	1	400	Hyperia galba	31	1	Trace
394	Epischura nevadensis	70	3	1	400	Hyperia galba	38	1	Trace
394	Limnocalanus macrurus	6	3	1	400	Metopa sp.	31	1	Trace
394	Limnocalanus macrurus	70	529	243	400	Onisimus nansenii	31	1	Trace
394	Metridia longa	70	1	Trace	400	Thysanoessa raschii	31	1	Trace
399	Aeginopsis laurentii		36	24	400	Limnocalanus macrurus		1	Trace
399	Agathidium digitale		74	49	400	Sagitta elegans		122	81
399	Halitholus cirratus		5	3	401	Aeginopsis laurentii		85	55
399	Mertensia ovum		47	31	401	Agathidium digitale		83	54
399	Acartia longiremis	70	2	1	401	Halitholus cirratus		3	2
399	Calanus sp.	6	228	151	401	Phylum Ctenophora	39	0	Present
399	Calanus glacialis	6	440	291	401	Mertensia ovum		64	41
399	Calanus glacialis	70	4	3	401	Calanus sp.	6	228	147
399	Limnocalanus macrurus	70	6	4	401	Calanus glacialis	6	640	413
399	Pseudocalanus minutus	6	10	7	401	Calanus glacialis	70	4	3
399	Pseudocalanus minutus	70	24	16	401	Limnocalanus macrurus	70	6	4
399	Diastylis rathkei	38	1	Trace	401	Pseudocalanus minutus	6	10	6
399	Mysis litoralis	31	12	8	401	Pseudocalanus minutus	70	54	35
399	Mysis polaris	31	1	Trace	401	Diastylis rathkei	38	1	Trace
399	Onisimus nansenii	31	1	Trace	401	Mysis litoralis	31	11	7
399	Cilione sp.	32	1	Trace	401	Hyperia sp.	38	1	Trace
399	Phylum Chaetognatha	39	2	1	401	Hyperia galba	31	1	Trace
399	Sagitta elegans		130	86	401	Onisimus sp.	38	1	Trace
400	Aeginopsis laurentii		69	46	401	Onisimus nansenii	31	1	Trace
400	Agathidium digitale		122	81	401	Thysanoessa raschii	31	1	Trace
400	Halitholus cirratus		1	Trace	401	Phylum Chaetognatha	39	0	Present
400	Obelia sp.		2	1	401	Sagitta elegans		92	59
400	Phylum Ctenophora	39	0	Present	402	Aeginopsis laurentii		92	59
400	Mertensia ovum		71	47	402	Agathidium digitale		46	30
400	Acartia longiremis	70	2	1	402	Halitholus cirratus		4	3
400	Acartia bifilosa	6	2	1	402	Cosmetira pilosella		1	Trace
400	Acartia bifilosa	70	10	7	402	Phylum Ctenophora	39	0	Present
400	Calanus sp.	6	314	208	402	Mertensia ovum		51	33
400	Calanus glacialis	6	596	395	402	Acartia bifilosa	70	4	3
400	Calanus glacialis	70	4	3	402	Calanus sp.	6	228	147
400	Limnocalanus macrurus	70	16	11	402	Calanus glacialis	6	562	363
400	Pseudocalanus minutus	6	28	19	402	Calanus glacialis	70	4	3

^a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
402	Calanus hyperboreus	6	2	1	407	Eualus galwardii	38	2	1
402	Diaptomus sicilis	70	2	1	407	Sabinea septemcarinata	38	1	Trace
402	Limnocalanus macrurus	70	8	5	407	Class Gastropoda	39	2	1
402	Pseudocalanus minutus	6	18	12	407	Clione sp.	4	2	1
402	Pseudocalanus minutus	70	38	25	407	Clione sp.	32	5	3
402	Mysis littoralis	31	15	10	407	Limacina helicina		35	23
402	Acanthostepheia malagreni	38	1	Trace	407	Sagitta elegans		191	125
402	Onisimus sp.	38	1	Trace	407	Onkopleura sp.		1	Trace
402	Phylum Chaetognatha	39	3	2	408	Aeginopsis laurentii		220	149
402	Sagitta elegans		88	57	408	Aglantha digitale		230	155
407	Class Hydrozoa	20	0	Present	408	Phylum Ctenophora	39	0	Present
407	Aeginopsis laurentii		62	41	408	Mertensia ovum		55	37
407	Aglantha digitale		170	111	408	Calanus sp.	6	400	270
407	Dimophyes arctica		1	Trace	408	Calanus glacialis	6	2128	1438
407	Halitholus cirratus		2	1	408	Calanus glacialis	70	72	49
407	Phylum Ctenophora	39	0	Present	408	Calanus hyperboreus	6	960	649
407	Beroe cucumis	5	2	1	408	Calanus hyperboreus	70	32	22
407	Mertensia ovum		53	35	408	Limnocalanus macrurus	70	16	11
407	Calanus sp.	6	288	188	408	Metridia longa	6	96	65
407	Calanus glacialis	6	1664	1088	408	Metridia longa	70	24	16
407	Calanus glacialis	70	72	47	408	Microcalanus pygmaeus	6	8	5
407	Calanus hyperboreus	6	752	492	408	Pseudocalanus minutus	6	48	32
407	Calanus hyperboreus	70	24	16	408	Pseudocalanus minutus	70	8	5
407	Limnocalanus macrurus	6	8	5	408	Hyperia galba	38	4	3
407	Metridia longa	6	56	37	408	Onisimus nansenii	31	1	Trace
407	Metridia longa	70	8	5	408	Onisimus nansenii	38	3	2
407	Pseudocalanus minutus	70	104	68	408	Parathemisto sp.	38	3	2
407	Scolecithricella minor	70	8	5	408	Paroediceros lynceus	38	8	5
407	Mysis polaris	38	2	1	408	Hyperliidae sp.	32	2	1
407	Hyperia sp.	38	1	Trace	408	Thysanoessa raschii	31	4	3
407	Hyperia galba	31	5	3	408	Spirontocaris phippis	38	1	Trace
407	Metopa sp.	31	4	3	408	Limacina helicina		77	52
407	Onisimus sp.	38	3	2	408	Eukrohnia hamata		3	2
407	Onisimus nansenii	31	3	2	408	Sagitta elegans		252	170
407	Parathemisto sp.	38	1	Trace	409	Aeginopsis laurentii		41	23
407	Parathemisto abyssorum	31	1	Trace	409	Aglantha digitale		111	63
407	Thysanoessa inermis	38	2	1	409	Eumedusa birulai		1	Trace
407	Thysanoessa raschii	31	5	3	409	Halitholus sp.		1	Trace
407	Thysanoessa raschii	38	4	3	409	Halitholus cirratus		2	1

^a Comment code descriptions given in Table 2.

Table 7. Count and abundance (Number/100 m³) of animals captured in 500 µm bongo nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
409	Obelia sp.		3	2	410	Obelia sp.		6	3
409	Phylum Ctenophora	39	0	Present	410	Phylum Ctenophora	39	0	Present
409	Mertensia ovum		47	27	410	Mertensia ovum		43	25
409	Calanus sp.	6	160	91	410	Calanus sp.	6	392	224
409	Calanus glacialis	6	1592	910	410	Calanus glacialis	6	2088	1193
409	Calanus glacialis	70	48	27	410	Calanus glacialis	70	56	32
409	Calanus hyperboreus	6	328	187	410	Calanus hyperboreus	6	584	334
409	Calanus hyperboreus	70	8	5	410	Calanus hyperboreus	70	24	14
409	Limnocalanus macrurus	70	8	5	410	Euchaeta glacialis	6	8	5
409	Metridia longa	6	72	41	410	Limnocalanus macrurus	70	24	14
409	Metridia longa	70	16	9	410	Metridia longa	6	80	46
409	Pseudocalanus minutus	6	16	9	410	Metridia longa	70	16	9
409	Pseudocalanus minutus	70	48	27	410	Pseudocalanus minutus	6	40	23
409	Hyperia galba	31	3	2	410	Pseudocalanus minutus	70	16	9
409	Onisimus nansenii	31	1	Trace	410	Hyperia galba	38	2	1
409	Parathemisto sp.	38	1	Trace	410	Hyperia medusarum	38	1	Trace
409	Parathemisto libellula	31	1	Trace	410	Onisimus nansenii	31	2	1
409	Hyperiidæ sp.	32	2	1	410	Parathemisto libellula	31	2	1
409	Thysanoessa raschii	31	6	3	410	Thysanoessa raschii	31	5	3
409	Cione sp.		12	7	410	Eualus galmeidii	38	1	Trace
409	Limacina helicina		23	13	410	Limacina helicina		53	30
409	Sagitta elegans		174	99	410	Phylum Chaetognatha	39	6	3
409	Oikopleura sp.		3	2	410	Eukrohnia hamata		2	1
410	Aeginopsis laurentii		226	129	410	Sagitta elegans		207	118
410	Aglantha digitale		109	108	410	Oikopleura sp.		4	2
410	Halitholus cirratus		6	3					

a Comment code descriptions given in Table 2.

Table 8. Count and abundance (Number/100 m³) of animals captured in 500 µm neuston nets during 1986.

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
17	Epischura lacustris	6	8	5	30	Limnocalanus macrurus	70	45568	62422
17	Epischura lacustris	70	109	68	30	Pseudocalanus minutus	6	128	175
17	Eurytemora rabotii	70	2	1	30	Oniscus nansenii	38	1	1
17	Limnocalanus macrurus	6	9	6	30	Eukrohnia hamata		1	1
17	Limnocalanus macrurus	70	95	59	30	Sagitta elegans		2	3
17	Family Chironomidae		3	2	31	Aeginopsis laurentii		2	2
17	Family Culicidae		1	Trace	31	Dimophyes arctica		2	2
17	Eucratea lorica	30	0	Present	31	Limnocalanus macrurus	6	3840	4741
18	Calanus glacialis	6	17	11	31	Limnocalanus macrurus	70	37632	46499
18	Calanus hyperboreus	6	2	1	31	Apherusa glacialis	31	1	1
18	Diaptomus sicilis	70	1	Trace	31	Family Chironomidae	31	2	2
18	Epischura lacustris	70	42	28	31	Family Scleridae	31	1	1
18	Eurytemora herdsani	6	1	Trace	38	Limnocalanus macrurus	6	38400	45714
18	Limnocalanus macrurus	6	34	23	38	Limnocalanus macrurus	70	83712	99657
18	Limnocalanus macrurus	70	132	89	38	Daphnia sp.	93	1	1
18	Oikopleura sp.		1	Trace	39	Limnocalanus macrurus	6	44544	32753
23	Class Hydrozoa	20	0	Present	39	Limnocalanus macrurus	70	99328	73035
23	Aeginopsis laurentii		7	6	39	Daphnia sp.	93	6	4
23	Aglantha digitale		4	3	46	Limnocalanus macrurus	6	20480	12118
23	Mertensia ovum		1	Trace	46	Limnocalanus macrurus	70	154624	91493
23	Calanus sp.	6	256	202	46	Mysis sp.	31	6	4
23	Limnocalanus macrurus	6	4864	3830	46	Mysis littoralis	31	2	1
23	Limnocalanus macrurus	70	66560	52409	46	Apherusa glacialis	31	3	2
23	Mysis sp.	38	3	2	47	Limnocalanus macrurus	6	104704	64238
23	Mysis littoralis	38	3	2	47	Limnocalanus macrurus	70	21760	13350
23	Apherusa glacialis	31	2	2	47	Mysis sp.	5	1	Trace
23	Parathemisto libellula	31	1	Trace	47	Mysis littoralis	38	1	Trace
23	Family Scleridae	31	2	2	47	Apherusa glacialis	31	1	Trace
23	Family Cecidomyiidae	31	1	Trace	47	Oniscus nansenii	31	1	Trace
23	Family Simuliidae	31	1	Trace	47	Oikopleura sp.		1	Trace
23	Family Aphididae	4	1	Trace	54	Limnocalanus macrurus	6	8192	4995
23	Phylum Chaetognatha	5	8	6	54	Limnocalanus macrurus	70	144896	88351
23	Sagitta elegans		6	5	54	Mysis littoralis	38	1	Trace
30	Class Hydrozoa	20	0	Present	54	Phylum Chaetognatha	5	1	Trace
30	Aeginopsis laurentii	5	1	1	54	Oikopleura sp.		1	Trace
30	Helitholus cirratus	5	1	1	55	Limnocalanus macrurus	6	4352	2754
30	Calanus sp.	70	256	351	55	Limnocalanus macrurus	70	72192	45691
30	Calanus hyperboreus	70	384	526	55	Mysis littoralis	38	1	Trace
30	Limnocalanus macrurus	6	3840	5280	55	Family Scleridae		1	Trace

a Comment code descriptions given in Table 2.

Table 8. Count and abundance (Number/100 m³) of animals captured in 500 µm neuston nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
55	Family Aphididae	4	1	Trace	103	Calanus glacialis	70	1	Trace
55	Oikopleura sp.		1	Trace	103	Calanus hyperboreus	6	1	Trace
60	Cyclops bicuspidatus	70	512	293	103	Gaidius tenuispinus	6	1	Trace
60	Limnocalanus macrurus	6	29696	16969	103	Limnocalanus macrurus	6	6	5
60	Limnocalanus macrurus	70	141312	80750	103	Limnocalanus macrurus	70	2	2
60	Mysis sp.	38	3	2	103	Pseudocalanus minutus	6	1	Trace
60	Onisimus nansenii	38	2	1	103	Pseudocalanus minutus	70	1	Trace
61	Calanus glacialis	6	512	293	110	Aglantha digitale		2	2
61	Limnocalanus macrurus	6	38400	21943	110	Mertensia ovum		19	15
61	Limnocalanus macrurus	70	142848	81627	110	Calanus sp.	6	272	213
61	Mysis sp.	38	1	Trace	110	Calanus glacialis	6	136	106
61	Mysis littoralis	38	1	Trace	110	Calanus hyperboreus	6	120	94
61	Onisimus nansenii	31	3	2	110	Euchaeta glacialis	6	4	3
61	Onisimus nansenii	38	1	Trace	110	Eurytemora herdmani	70	4	3
70	Limnocalanus macrurus	6	68096	39591	110	Limnocalanus macrurus	6	108	84
70	Limnocalanus macrurus	70	179712	104484	110	Limnocalanus macrurus	70	64	50
70	Family Scatophagidae	31	1	Trace	110	Pseudocalanus minutus	6	124	97
70	Family Braconidae	31	2	1	110	Pseudocalanus minutus	70	212	166
71	Limnocalanus macrurus	6	3072	1840	110	Mysis littoralis	31	5	4
71	Limnocalanus macrurus	70	455680	272862	110	Thysanoessa raschii	31	1	Trace
78	Limnocalanus macrurus	6	129024	75896	110	Family Chironomidae	31	4	3
78	Limnocalanus macrurus	70	30208	17769	110	Family Phoridae	31	1	Trace
79	Calanus sp.	6	256	150	110	Family Ichneumonidae	31	1	Trace
79	Limnocalanus macrurus	6	104448	61081	110	Family Psyllidae	31	1	Trace
79	Limnocalanus macrurus	70	14336	8384	110	Phylum Chaetognatha	39	3	2
79	Pseudocalanus minutus	6	256	150	110	Sagitta elegans		37	29
102	Aglantha digitale		1	1	111	Calanus sp.	6	6	3
102	Phylum Ctenophora	39	0	Present	111	Calanus hyperboreus	6	3	2
102	Mertensia ovum		2	2	111	Eurytemora herdmani	6	2	1
102	Calanus sp.	6	59	63	111	Eurytemora herdmani	70	6	4
102	Calanus glacialis	70	5	5	111	Limnocalanus macrurus	6	19	11
102	Calanus hyperboreus	70	2	2	111	Limnocalanus macrurus	70	6	3
102	Limnocalanus macrurus	70	8	9	111	Pseudocalanus minutus	6	6	3
102	Pseudocalanus minutus	6	2	2	111	Pseudocalanus minutus	70	6	3
102	Pseudocalanus minutus	70	8	9	111	Family Chironomidae	31	2	1
103	Mertensia ovum		1	Trace	118	Aeginopsis laurentii		8	5
103	Acartia longiremis	70	1	Trace	118	Aglantha digitale		32	20
103	Calanus sp.	6	38	29	118	Halitholus cirratus		1	Trace
103	Calanus glacialis	6	3	2	118	Obelia sp.		3	2

^a Comment code descriptions given in Table 2.

Table 8. Count and abundance (Number/100 m³) of animals captured in 500 µm neuston nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
118	Obelia sp.	24	1	Trace	126	Unidentified egg		7	15
118	Phylum Ctenophora	39	0	Present	127	Class Hydrozoa	20	0	Present
118	Calanus sp.	6	49	30	127	Aglantha digitale		2	1
118	Calanus glacialis	70	24	15	127	Aglantha digitale	4	128	73
118	Calanus hyperboreus	70	9	5	127	Obelia sp.		15	9
118	Limnocalanus macrurus	70	3	2	127	Acartia longiremis	70	1	Trace
118	Pseudocalanus minutus	70	4	2	127	Calanus sp.	6	4	2
118	Family Paguridae		1	Trace	127	Limnocalanus macrurus	6	5	3
118	Family Chironomidae	31	5	3	127	Limnocalanus macrurus	70	293	167
118	Family Cecidomyiidae	31	1	Trace	127	Metridia longa	70	1	Trace
118	Family Braconidae	31	1	Trace	127	Family Chironomidae	31	1	Trace
118	Limacina sp.		6	4	127	Oikopleura sp.		1	Trace
118	Phylum Chaetognatha	5	3	2	128	Aglantha digitale		82	46
118	Phylum Chaetognatha	39	1	Trace	128	Obelia sp.		7	4
118	Sagitta elegans		14	9	128	Acartia longiremis	70	1	Trace
118	Oikopleura sp.		1	Trace	128	Eurytemora herdmani	70	1	Trace
118	Unidentified egg	95	1	Trace	128	Limnocalanus macrurus	6	6	3
119	Aglantha digitale		25	16	128	Limnocalanus macrurus	70	1	Trace
119	Obelia sp.		4	3	128	Family Chironomidae	31	2	1
119	Mertensia ovum	5	1	Trace	135	Aeginopsis laurentii		3	5
119	Calanus sp.	6	1	Trace	135	Aglantha digitale		43	70
119	Calanus hyperboreus	70	1	Trace	135	Obelia sp.		8	13
119	Limnocalanus macrurus	6	1	Trace	135	Calanus sp.	6	1	2
119	Family Chironomidae	31	4	3	135	Limnocalanus macrurus	6	3	5
119	Family Scleridae	31	1	Trace	135	Hyperia galba	31	2	3
119	Family Braconidae	31	2	1	135	Parathemisto libellula	31	2	3
119	Family Aphididae	31	2	1	135	Limacina sp.		7	11
119	Family Gracilaridae	31	2	1	135	Limacina helicina		8	13
119	Limacina helicina		2	1	142	Phylum Ctenophora	39	0	Present
119	Phylum Chaetognatha	5	1	Trace	142	Mertensia ovum		1	Trace
126	Class Hydrozoa	20	0	Present	142	Calanus sp.	6	384	213
126	Aeginopsis laurentii		1	2	142	Calanus glacialis	6	32	18
126	Aglantha digitale		19	41	142	Limnocalanus macrurus	6	10752	5973
126	Obelia sp.		9	20	142	Limnocalanus macrurus	70	864	480
126	Acartia longiremis	70	1	2	142	Pseudocalanus minutus	6	64	36
126	Limnocalanus macrurus	6	26	57	142	Gammarus wilkitzkii	38	1	Trace
126	Limnocalanus macrurus	70	1	2	142	Limacina sp.		1	Trace
126	Sabinea septemcarinata	38	3	7	143	Class Hydrozoa	20	0	Present
126	Limacina sp.		2	4	143	Phylum Ctenophora	39	0	Present

^a Comment code descriptions given in Table 2.

Table 8. Count and abundance (Number/100 m³) of animals captured in 500 µm neuston nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a			Plankton Sample		Plankton Sample Number	Specimen ^a			Plankton Sample	
	Name	Comment Code		Number Counted	Abundance		Name	Comment Code		Number Counted	Abundance
143	Calanus sp.	6		480	267	153	Eurytemora herdmani	70		80	51
143	Limnocalanus macrurus	6		160	89	153	Limnocalanus macrurus	6		40	26
143	Limnocalanus macrurus	70		12544	6969	153	Limnocalanus macrurus	70		12	8
143	Pseudocalanus minutus	6		64	36	153	Pseudocalanus minutus	6		276	177
143	Apherusa glacialis	31		2	1	153	Pseudocalanus minutus	70		336	215
143	Eukrohnia hamata			1	Trace	153	Podon leuckarti			1	Trace
143	Sagitta elegans			1	Trace	153	Sagitta elegans			2	1
152	Polydora sp.	16		24	34	153	Oikopleura sp.			3	2
152	Acartia longiremis	70		23	33	153	Unidentified egg			1452	931
152	Acartia bifilosa	6		3	4	160	Acartia longiremis	6		4	4
152	Acartia bifilosa	70		41	59	160	Acartia longiremis	70		85	92
152	Calanus sp.	6		7	10	160	Acartia bifilosa	70		23	25
152	Calanus glacialis	70		2	3	160	Calanus sp.	70		8	9
152	Calanus hyperboreus	70		1	1	160	Calanus hyperboreus	6		2	2
152	Eurytemora herdmani	6		5	7	160	Eurytemora herdmani	6		5	5
152	Eurytemora herdmani	70		43	61	160	Eurytemora herdmani	70		2	2
152	Gaidius tenuispinus	70		2	3	160	Limnocalanus macrurus	6		12	13
152	Limnocalanus macrurus	6		4	6	160	Limnocalanus macrurus	70		4	4
152	Limnocalanus macrurus	70		5	7	160	Metridia longa	70		5	5
152	Pseudocalanus minutus	6		32	46	160	Pseudocalanus minutus	6		8	9
152	Pseudocalanus minutus	70		83	119	160	Pseudocalanus minutus	70		3	3
152	Podon leuckarti			7	10	160	Oikopleura sp.			2	2
152	Mysis litoralis	38		1	1	161	Acartia longiremis	6		18	12
152	Family Chironomidae	31		9	13	161	Acartia longiremis	70		736	491
152	Family Mycetophiliidae	31		1	1	161	Acartia bifilosa	70		104	69
152	Oikopleura sp.			2	3	161	Calanus sp.	6		20	13
152	Unidentified egg			1000	1429	161	Calanus hyperboreus	6		8	5
153	Class Hydrozoa	20		0	Present	161	Calanus hyperboreus	70		6	4
153	Halitholus cirratus			1	Trace	161	Eurytemora herdmani	6		10	7
153	Phylum Ctenophora	39		0	Present	161	Eurytemora herdmani	70		6	4
153	Polydora sp.	16		25	16	161	Limnocalanus macrurus	70		2	1
153	Acartia longiremis	6		4	3	161	Pseudocalanus minutus	6		30	20
153	Acartia longiremis	70		100	64	161	Parathemisto sp.	38		1	Trace
153	Acartia bifilosa	6		44	28	161	Oikopleura sp.			46	31
153	Acartia bifilosa	70		236	151	161	Unidentified egg			74	49
153	Calanus sp.	6		20	13	168	Class Hydrozoa	20		0	Present
153	Calanus hyperboreus	6		32	21	168	Aglantha digitale			1	Trace
153	Calanus hyperboreus	70		4	3	168	Acartia longiremis	70		191	143
153	Eurytemora herdmani	6		4	3	168	Calanus sp.	6		1	Trace

a Comment code descriptions given in Table 2.

Table 8. Count and abundance (Number/100 m³) of animals captured in 500 µm neuston nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
168	Calanus hyperboreus	70	10	7	184	Parathemisto libellula	38	15	12
168	Cyclops bicuspidatus	70	1	Trace	184	Family Chironomidae	31	5	4
168	Eurytemora herdsani	6	5	4	184	Family Muscidae	31	1	Trace
168	Eurytemora herdsani	70	13	10	184	Family Staphylinidae	31	1	Trace
168	Family Chironomidae		6	4	184	Limacina sp.		8	6
168	Oikopleura sp.		1	Trace	184	Limacina helicina		2	2
169	Acartia longiremis	70	99	71	185	Class Hydrozoa	20	0	Present
169	Calanus hyperboreus	6	1	Trace	185	Acartia longiremis	70	14	11
169	Calanus hyperboreus	70	1	Trace	185	Calanus sp.	6	6	5
169	Eurytemora herdsani	6	9	6	185	Calanus glacialis	6	3	2
169	Eurytemora herdsani	70	15	11	185	Calanus glacialis	70	3	2
169	Pseudocalanus minutus	6	3	2	185	Eurytemora herdsani	6	16	12
174	Aglantha digitale		157	110	185	Eurytemora herdsani	70	41	31
174	Obelia sp.		1	Trace	185	Parathemisto libellula	31	1	Trace
174	Mertensia ovum	4	12	8	197	Class Hydrozoa	20	0	Present
174	Acartia longiremis	6	49	34	197	Aglantha digitale		9	6
174	Calanus glacialis	70	1	Trace	197	Obelia sp.		1	Trace
174	Calanus hyperboreus	6	1	Trace	197	Acartia longiremis	6	1	Trace
174	Eurytemora herdsani	6	9	6	197	Acartia longiremis	70	90	64
174	Eurytemora herdsani	70	35	24	197	Calanus sp.	6	15	11
174	Pseudocalanus minutus	6	1	Trace	197	Calanus glacialis	70	13	9
174	Pseudocalanus minutus	70	1	Trace	197	Calanus hyperboreus	70	2	1
174	Parathemisto libellula	38	1	Trace	197	Eurytemora herdsani	6	30	21
175	Class Hydrozoa	20	0	Present	197	Eurytemora herdsani	70	46	33
175	Aglantha digitale		171	123	197	Limnocalanus macrurus	6	2	1
175	Phylum Ctenophora		2	1	197	Pseudocalanus minutus	6	3	2
175	Acartia longiremis	70	32	23	197	Pseudocalanus minutus	70	3	2
175	Calanus hyperboreus	70	1	Trace	197	Mysis sp.	38	1	Trace
175	Eurytemora herdsani	6	3	2	197	Apherusa glacialis	31	2	1
175	Eurytemora herdsani	70	8	6	197	Parathemisto libellula	38	3	2
175	Pseudocalanus minutus	70	3	2	197	Order Decapoda	39	1	Trace
184	Aglantha digitale		1	Trace	197	Clione limacina		2	1
184	Acartia longiremis	70	5	4	197	Limacina sp.		8	6
184	Calanus sp.	6	4	3	197	Limacina helicina		4	3
184	Calanus glacialis	6	8	6	197	Phylum Chaetognatha	5	1	Trace
184	Calanus glacialis	70	9	7	197	Oikopleura sp.		4	3
184	Eurytemora herdsani	6	25	20	198	Class Hydrozoa	20	0	Present
184	Eurytemora herdsani	70	5	4	198	Aglantha digitale		5	4
184	Pseudocalanus minutus	70	1	Trace	198	Acartia longiremis	6	6	4

^a Comment code descriptions given in Table 2.

Table 8. Count and abundance (Number/100 m³) of animals captured in 500 µm neuston nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
198	Acartia longiremis	70	137	99	205	Eukrohnia hamata	4	1	Trace
198	Calanus sp.	6	9	6	205	Sagitta elegans		2	1
198	Calanus glacialis	70	18	13	205	Oikopleura sp.		1496	1046
198	Calanus hyperboreus	70	2	1	206	Aeginopsis laurentii		6	4
198	Eurytemora herdmanni	6	38	27	206	Aglantha digitale		1	Trace
198	Eurytemora herdmanni	70	84	60	206	Eumedusa birulai		1	Trace
198	Parathemisto abyssorum	31	1	Trace	206	Euphyssa flammea		2	1
198	Parathemisto libellula	31	1	Trace	206	Phylum Nematoda		1	Trace
198	Clione limacina		1	Trace	206	Acartia longiremis	70	376	263
198	Limacina sp.		1	Trace	206	Acartia biflora	70	24	17
198	Oikopleura sp.		2	1	206	Calanus sp.	6	184	129
205	Aeginopsis laurentii		3	2	206	Calanus glacialis	6	8	6
205	Aglantha digitale		16	11	206	Calanus hyperboreus	6	64	45
205	Eumedusa birulai		1	Trace	206	Calanus hyperboreus	70	32	22
205	Euphyssa flammea		1	Trace	206	Eurytemora herdmanni	70	16	11
205	Sarsia princeps		1	Trace	206	Pseudocalanus minutus	6	224	157
205	Phylum Ctenophora	39	0	Present	206	Pseudocalanus minutus	70	40	28
205	Acartia longiremis	70	100	70	206	Podon leuckarti	31	10	7
205	Calanus sp.	6	69	48	206	Order Amphipoda	39	1	Trace
205	Calanus sp.	39	2	1	206	Hyperia sp.	38	2	1
205	Calanus glacialis	70	13	9	206	Hyperia galba	31	1	Trace
205	Calanus hyperboreus	70	81	57	206	Onisimus sp.	31	1	Trace
205	Eurytemora herdmanni	6	2	1	206	Family Chironomidae	31	52	36
205	Eurytemora herdmanni	70	9	6	206	Family Muscidae	31	1	Trace
205	Gaidius tenuispinus	6	1	Trace	206	Family Cecidomyiidae	31	2	1
205	Limnocalanus macrurus	6	2	1	206	Family Tipulidae	31	1	Trace
205	Metridia longa	70	4	3	206	Family Aphididae	31	1	Trace
205	Pseudocalanus minutus	6	24	17	206	Family Psyllidae	31	1	Trace
205	Pseudocalanus minutus	70	25	17	206	Limacina sp.		4	3
205	Hyperia sp.	38	1	Trace	206	Eukrohnia hamata		15	10
205	Hyperia galba	31	1	Trace	206	Oikopleura sp.		1864	1303
205	Hyperia galba	38	2	1	214	Calanus sp.	6	2	1
205	Parathemisto sp.	38	1	Trace	214	Limnocalanus macrurus	70	134	86
205	Parathemisto libellula	31	2	1	214	Mesidotea entomon	31	1	Trace
205	Family Chironomidae	31	7	5	214	Limacina helicina		1	Trace
205	Limacina sp.		1	Trace	215	Cyclops bicuspidatus	70	1	Trace
205	Limacina helicina		1	Trace	215	Epischura nevadensis	70	3	2
205	Phylum Chaetognatha	5	2	1	215	Limnocalanus macrurus	6	4	2
205	Eukrohnia hamata		41	29	215	Limnocalanus macrurus	70	45	27

a Comment code descriptions given in Table 2.

Table 8. Count and abundance (Number/100 m³) of animals captured in 500 µm neuston nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
223	Phylum Ctenophora	5	1	Trace	232	Microcalanus pygmaeus	70	1	Trace
223	Acartia bifilosa	70	656	437	232	Paraeuceros lynceus	38	4	3
223	Calanus sp.	6	16	11	233	Class Hydrozoa	20	0	Present
223	Calanus hyperboreus	70	32	21	233	Acartia bifilosa	6	1	Trace
223	Limnocalanus macrurus	6	16	11	233	Acartia bifilosa	70	19	13
223	Limnocalanus macrurus	70	3248	2165	233	Calanus sp.	6	4	3
223	Pseudocalanus minutus	6	48	32	233	Calanus hyperboreus	70	1	Trace
223	Pseudocalanus minutus	70	48	32	233	Limnocalanus macrurus	6	1	Trace
223	Podon leuckarti	31	32	21	233	Limnocalanus macrurus	70	155	108
223	Podon leuckarti	93	1	Trace	233	Pseudocalanus minutus	6	3	2
223	Mysis sp.	5	1	Trace	233	Monoculodes packardii	38	1	Trace
223	Gammaracanthus loricatus	31	1	Trace	233	Onisimus nansenii	38	1	Trace
223	Paraeuceros lynceus	38	16	11	241	Mysis sp.	5	2	1
223	Phylum Chaetognatha	5	2	1	241	Mysis littoralis	38	2	1
223	Phylum Chaetognatha	39	2	1	241	Mesidotea entomon	38	1	Trace
223	Sagitta elegans	2	2	1	241	Order Amphipoda	5	1	Trace
223	Oikopleura sp.	1	1	Trace	241	Onisimus sp.	31	1	Trace
224	Acartia longiremis	70	64	38	241	Onisimus nansenii	38	1	Trace
224	Acartia bifilosa	70	160	95	241	Order Ephemeroptera	1	1	Trace
224	Calanus glacialis	70	32	19	242	Diaptomus sicilis	70	5	3
224	Calanus hyperboreus	70	224	133	242	Epischura lacustris	70	1	Trace
224	Eurytemora herdmani	70	32	19	242	Heterocope septemcarinata	70	1	Trace
224	Limnocalanus macrurus	6	32	19	242	Limnocalanus macrurus	70	85	52
224	Limnocalanus macrurus	70	10688	6324	242	Mesidotea entomon	38	2	1
224	Pseudocalanus minutus	6	224	133	242	Monoculodes packardii	38	1	Trace
224	Pseudocalanus minutus	70	448	265	242	Onisimus nansenii	31	1	Trace
224	Podon leuckarti	31	32	19	242	Onisimus nansenii	38	3	2
224	Mysis sp.	5	4	2	242	Family Chironomidae	31	1	Trace
224	Mysis littoralis	31	3	2	250	Calanus sp.	6	100	78
224	Paraeuceros lynceus	38	35	21	250	Calanus glacialis	6	20	16
224	Pontoporeia femorata	38	1	Trace	250	Pseudocalanus minutus	70	2	2
232	Acartia bifilosa	70	4	3	250	Family Chironomidae	31	1	Trace
232	Calanus sp.	6	1	Trace	251	Aglaantha digitale	125	76	
232	Calanus glacialis	6	1	Trace	251	Obelia sp.	5	3	
232	Calanus hyperboreus	6	2	1	251	Acartia longiremis	70	2	1
232	Diaptomus sicilis	70	2	1	251	Acartia bifilosa	70	2	1
232	Eurytemora herdmani	70	1	Trace	251	Calanus sp.	6	41	25
232	Eurytemora rabotti	70	1	Trace	251	Calanus glacialis	70	9	5
232	Limnocalanus macrurus	70	304	205	251	Limnocalanus macrurus	70	1	Trace

a Comment code descriptions given in Table 2.

Table 8. Count and abundance (Number/100 m³) of animals captured in 500 µm neuston nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
251	Pseudocalanus minutus	6	1	Trace	267	Aglantha digitale		181	107
251	Pseudocalanus minutus	70	1	Trace	267	Mertensia ovum	4	2	1
259	Class Hydrozoa	5	24	14	267	Autolytus cornutus	4	1	Trace
259	Class Hydrozoa	20	0	Present	267	Acartia longiremis	6	2	1
259	Halitholus sp.	5	1	Trace	267	Acartia longiremis	70	158	93
259	Acartia bifilosa	70	2	1	267	Acartia bifilosa	70	4	2
259	Calanus sp.	6	12	7	267	Calanus sp.	6	192	114
259	Calanus glacialis	6	4	2	267	Calanus hyperboreus	6	1	Trace
259	Calanus glacialis	70	8	5	267	Eurytemora herdmani	70	5	3
259	Calanus hyperboreus	70	24	14	267	Limnocalanus macrurus	6	1	Trace
259	Gaidius tenuispinus	70	12	7	267	Limnocalanus macrurus	70	5	3
259	Limnocalanus macrurus	70	4	2	267	Pseudocalanus minutus	6	45	27
259	Pseudocalanus minutus	6	288	173	267	Pseudocalanus minutus	70	33	20
259	Pseudocalanus minutus	70	152	92	267	Superfamily Chalcidoidea	31	1	Trace
259	Order Mysidacea	39	0	Present	267	Family Limnephilidae	31	1	Trace
259	Family Chironomidae	31	2	1	268	Class Hydrozoa	20	0	Present
259	Family Phoridae	31	3	2	268	Aglantha digitale		178	117
259	Limacina sp.	5	1	Trace	268	Obelia sp.		2	1
259	Phylum Chaetognatha	5	9	5	268	Phylum Ctenophora	39	0	Present
260	Class Hydrozoa	20	0	Present	268	Mertensia ovum	4	6	4
260	Aeginopsis laurentii		2	1	268	Acartia longiremis	70	180	118
260	Aglantha digitale		126	78	268	Acartia bifilosa	70	16	11
260	Halitholus cirratus	5	3	2	268	Calanus sp.	6	152	100
260	Obelia sp.		1	Trace	268	Calanus glacialis	6	3	2
260	Beroe cucumis	4	1	Trace	268	Eurytemora herdmani	70	6	4
260	Acartia longiremis	70	4	2	268	Gaidius tenuispinus	6	3	2
260	Calanus hyperboreus	6	4	2	268	Gaidius tenuispinus	70	1	Trace
260	Gaidius tenuispinus	70	44	27	268	Limnocalanus macrurus	6	1	Trace
260	Limnocalanus macrurus	70	8	5	268	Limnocalanus macrurus	70	5	3
260	Pseudocalanus minutus	6	1536	948	268	Pseudocalanus minutus	6	25	16
260	Pseudocalanus minutus	70	368	227	268	Pseudocalanus minutus	70	51	34
260	Hyperia galba	31	1	Trace	268	Podon leuckartii	31	2	1
260	Metopa sp.	31	1	Trace	268	Family Chironomidae	31	1	Trace
260	Monoculodes packardii	38	1	Trace	268	Family Aphididae	31	1	Trace
260	Paroedicerus lynceus	38	4	2	268	Limacina helicina		1	Trace
260	Family Chironomidae	31	2	1	268	Phylum Chaetognatha	5	1	Trace
260	Phylum Chaetognatha	5	18	11	268	Sagitta elegans		1	Trace
260	Sagitta elegans		5	3	268	Onkopleura sp.		7	5
267	Class Hydrozoa	20	0	Present	275	Class Hydrozoa	20	0	Present

a Comment code descriptions given in Table 2.

Table 8. Count and abundance (Number/100 m³) of animals captured in 500 µm neuston nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
275	Aeginopsis laurentii		2	1	299	Family Mycetophilidae	31	1	Trace
275	Aglantha digitale		26	17	300	Limnocalanus macrurus	70	1488	1048
275	Halitholus cirratus	5	1	Trace	300	Mysis sp.	5	1	Trace
275	Obelia sp.		1	Trace	300	Family Mycetophilidae		1	Trace
275	Phylum Ctenophora	39	0	Present	307	Aeginopsis laurentii		73	52
275	Mertensia ovum	5	2	1	307	Aglantha digitale		1	Trace
275	Acartia longiremis	70	1152	758	307	Halitholus sp.	5	1	Trace
275	Acartia bifilosa	70	5824	3832	307	Mertensia ovum		3	2
275	Calanus sp.	6	448	295	307	Calanus sp.	6	5	4
275	Eurytemora herdmani	70	448	295	307	Calanus glacialis	70	5	4
275	Limnocalanus macrurus	6	1088	716	307	Limnocalanus macrurus	70	15	11
275	Limnocalanus macrurus	70	5848	4505	307	Pseudocalanus minutus	70	2	1
275	Pseudocalanus minutus	6	7104	4674	307	Hyperia galba	31	3	2
275	Pseudocalanus minutus	70	6528	4295	307	Parathemisto sp.	38	1	Trace
275	Mysis sp.	39	5	3	307	Parathemisto libellula	31	11	8
275	Apherusa megalops	31	32	21	307	Parathemisto libellula	38	1	Trace
275	Limacina sp.		1	Trace	307	Limacina sp.		2	1
275	Phylum Chaetognatha	5	5	3	307	Oikopleura sp.		78	55
275	Sagitta elegans		6	4	307	Unidentified egg	4	3	2
276	Class Hydrozoa	20	0	Present	308	Aeginopsis laurentii		145	109
276	Aeginopsis laurentii		1	Trace	308	Aglantha digitale		3	2
276	Aglantha digitale		33	22	308	Halitholus sp.	39	1	Trace
276	Obelia sp.		48	32	308	Obelia sp.		1	Trace
276	Mertensia ovum		1	Trace	308	Mertensia ovum		1	Trace
276	Acartia longiremis	6	8	5	308	Acartia longiremis	70	3	2
276	Acartia longiremis	70	400	265	308	Calanus sp.	6	28	21
276	Acartia bifilosa	6	24	16	308	Calanus glacialis	6	3	2
276	Acartia bifilosa	70	488	323	308	Calanus hyperboreus	6	2	2
276	Calanus sp.	6	136	90	308	Limnocalanus macrurus	70	20	15
276	Calanus glacialis	70	32	21	308	Metridia longa	6	3	2
276	Eurytemora herdmani	70	8	5	308	Metridia longa	70	4	3
276	Limnocalanus macrurus	6	8	5	308	Pseudocalanus minutus	70	1	Trace
276	Limnocalanus macrurus	70	840	556	308	Order Amphipoda	39	1	Trace
276	Pseudocalanus minutus	6	736	487	308	Hyperia galba	31	6	5
276	Pseudocalanus minutus	70	424	281	308	Metopa sp.	31	2	2
276	Apherusa megalops	31	21	14	308	Parathemisto sp.	38	1	Trace
276	Phylum Chaetognatha	5	3	2	308	Parathemisto libellula	31	18	12
299	Limnocalanus macrurus	70	148	103	308	Hyperiid sp.	32	3	2
299	Family Tipulidae	31	1	Trace	308	Cilione limacina		5	4

a Comment code descriptions given in Table 2.

Table 8. Count and abundance (Number/100 m³) of animals captured in 500 µm neuston nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
308	Limacina sp.		1	Trace	323	Family Mycetophilidae	31	1	Trace
308	Limacina helicina		3	2	323	Family Psyllidae	31	2	1
308	Phylum Brachiopoda	93	1	Trace	323	Family Hemerobiidae	31	1	Trace
308	Eukrohnia hamata		2	2	323	Oikopleura sp.		977	729
308	Oikopleura sp.		136	102	324	Aeginopsis laurentii		6	5
315	Halitholus sp.	5	1	Trace	324	Aglantha digitale		16	13
315	Acartia longiremis	70	34	24	324	Mertensia ovum		1	Trace
315	Calanus sp.	6	42	29	324	Limnocalanus macrurus	70	1048	845
315	Calanus glacialis	70	1	Trace	324	Pseudocalanus minutus	70	8	6
315	Calanus hyperboreus	6	7	5	324	Oikopleura sp.		3016	2432
315	Eurytemora herdmani	70	1	Trace	331	Class Hydrozoa	20	0	Present
315	Limnocalanus macrurus	70	4	3	331	Aeginopsis laurentii		2	2
315	Pseudocalanus minutus	6	2	1	331	Aglantha digitale		1	Trace
315	Hyperia galba	31	1	Trace	331	Acartia longiremis	70	8	6
315	Metopa sp.	31	2	1	331	Calanus sp.	6	24	19
315	Onisimus nanseni	38	10	7	331	Limnocalanus macrurus	70	416	328
315	Family Mycetophilidae	31	1	Trace	331	Pseudocalanus minutus	6	8	6
315	Limacina helicina		1	Trace	331	Metopa sp.	31	1	Trace
315	Oikopleura sp.		342	239	331	Eukrohnia hamata		1	Trace
316	Class Hydrozoa	20	0	Present	331	Oikopleura sp.		3392	2671
316	Autolytus alexandri	4	1	Trace	332	Aeginopsis laurentii		80	65
316	Acartia longiremis	70	30	21	332	Aglantha digitale		2	2
316	Acartia bifilosa	70	9	6	332	Calanus sp.	6	16	13
316	Calanus sp.	6	44	31	332	Limnocalanus macrurus	70	400	325
316	Calanus glacialis	70	26	18	332	Limacina helicina		1	Trace
316	Calanus hyperboreus	70	8	6	332	Sagitta elegans		16	13
316	Limnocalanus macrurus	70	15	10	332	Oikopleura sp.		4704	3824
316	Metopa sp.	31	1	Trace	339	Aeginopsis laurentii		147	106
316	Onisimus nanseni	38	7	5	339	Aglantha digitale		26	19
316	Eukrohnia hamata		1	Trace	339	Halitholus sp.	39	1	Trace
316	Oikopleura sp.		532	372	339	Mertensia sp.	39	1	Trace
323	Aeginopsis laurentii		9	7	339	Calanus sp.	6	2304	1658
323	Aglantha digitale		33	25	339	Calanus glacialis	6	128	92
323	Mertensia ovum		3	2	339	Gaidius tenuispinus	6	128	92
323	Calanus sp.	6	16	12	339	Limnocalanus macrurus	70	33536	24127
323	Limnocalanus macrurus	70	692	516	339	Pseudocalanus minutus	6	1920	1381
323	Pseudocalanus minutus	70	2	1	339	Pseudocalanus minutus	70	2304	1658
323	Hyperia sp.	38	2	1	339	Metopa sp.	31	7	5
323	Parathemisto sp.	38	1	Trace	339	Parathemisto sp.	38	2	1

a Comment code descriptions given in Table 2.

Table 8. Count and abundance (Number/100 m³) of animals captured in 500 µm neuston nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
339	Hyperidae sp.	32	2	1	347	Family Milichidae	31	1	Trace
339	Cione sp.		3	2	347	Family Pachyneuridae	31	1	Trace
339	Limacina helicina		279	201	347	Family Mycetophilidae	31	1	Trace
339	Phylum Chaetognatha	5	24	17	347	Family Payllidae	31	1	Trace
339	Sagitta elegans		14	10	347	Family Gracilariidae	31	1	Trace
339	Oikopleura sp.		724	521	347	Family Hemerobiidae	31	1	Trace
340	Aeginopsis laurentii		695	507	347	Limacina sp.		5	4
340	Aglantha digitale		69	50	347	Limacina helicina		2	1
340	Mertensia ovum		1	Trace	347	Phylum Chaetognatha	5	1	Trace
340	Acartia longiremis	70	32	23	347	Eukrohnia hamata		1	Trace
340	Calanus sp.	6	1328	969	347	Sagitta elegans		1	Trace
340	Calanus hyperboreus	6	32	23	347	Oikopleura sp.	333	243	
340	Limnocalanus macrurus	70	1008	736	348	Class Hydrozoa	20	0	Present
340	Oithona similis	70	16	12	348	Aeginopsis laurentii		16	11
340	Pseudocalanus minutus	6	448	327	348	Aglantha digitale		6	4
340	Pseudocalanus minutus	70	576	420	348	Halitholus cirratus		10	7
340	Metopa sp.	31	10	7	348	Obelia sp.		1	Trace
340	Parathemisto sp.	38	3	2	348	Phylum Ctenophora	39	0	Present
340	Hyperidae sp.	32	4	3	348	Mertensia ovum		4	3
340	Cione sp.		19	14	348	Acartia longiremis	70	24	17
340	Limacina helicina		352	257	348	Calanus sp.	6	768	549
340	Phylum Chaetognatha	5	5	4	348	Calanus glacialis	6	40	29
340	Sagitta elegans		1	Trace	348	Limnocalanus macrurus	70	256	183
340	Oikopleura sp.		2306	1683	348	Pseudocalanus minutus	6	56	40
347	Aeginopsis laurentii		7	5	348	Pseudocalanus minutus	70	136	97
347	Aglantha digitale		30	22	348	Suborder Cladocera	93	2	1
347	Halitholus cirratus	39	1	Trace	348	Mysis littoralis	39	1	Trace
347	Obelia sp.		1	Trace	348	Hyperia galba	38	1	Trace
347	Phylum Ctenophora	39	0	Present	348	Family Mycetophilidae	31	1	Trace
347	Mertensia ovum		1	Trace	348	Limacina sp.		2	1
347	Acartia longiremis	70	8	6	348	Phylum Chaetognatha	5	17	12
347	Calanus sp.	6	2016	1472	348	Sagitta elegans		8	6
347	Calanus glacialis	6	136	99	348	Oikopleura sp.		1128	806
347	Calanus hyperboreus	6	8	6	351	Class Hydrozoa	20	0	Present
347	Limnocalanus macrurus	70	32	23	351	Aeginopsis laurentii		111	83
347	Pseudocalanus minutus	6	200	146	351	Aglantha digitale		29	22
347	Pseudocalanus minutus	70	488	356	351	Obelia sp.		18	13
347	Family Scleridae	31	1	Trace	351	Calanus sp.	6	40	30
347	Family Tipulidae	31	3	2	351	Calanus glacialis	6	16	12

^a Comment code descriptions given in Table 2.

Table 8. Count and abundance (Number/100 m³) of animals captured in 500 µm neuston nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
351	Limnocalanus macrurus	70	72	54	364	Calanus glacialis	70	5	4
351	Pseudocalanus minutus	6	8	6	364	Eurytemora herdmanni	70	1	Trace
351	Pseudocalanus minutus	70	8	6	364	Limnocalanus macrurus	70	1	Trace
351	Scutellatus balanoides	38	24	18	364	Gammarus wilkitzkii	38	1	Trace
351	Hyperia galba	31	2	1	364	Metopa sp.	31	1	Trace
351	Metopa sp.	31	2	1	364	Limacina helicina		1	Trace
351	Onisimus nansenii	31	1	Trace	364	Oikopleura sp.		343	252
351	Parathemisto libellula	38	2	1	371	Class Hydrozoa	20	0	Present
351	Family Chironomidae	31	1	Trace	371	Aeginopsis laurentii		157	108
351	Clione limacina		1	Trace	371	Aglantha digitale		3	2
351	Limacina sp.		2	1	371	Obelia sp.		1	Trace
351	Oikopleura sp.		2288	1707	371	Mertensia ovum	4	4	3
352	Class Hydrozoa	20	0	Present	371	Acartia longiremis	70	16	11
352	Aeginopsis laurentii		143	104	371	Limnocalanus macrurus	70	24	16
352	Aglantha digitale		4	3	371	Metopa sp.	31	3	2
352	Obelia sp.		4	3	371	Parathemisto libellula	31	3	2
352	Class Copepoda	5	16	12	371	Hyperidae sp.	32	1	Trace
352	Limnocalanus macrurus	70	112	81	371	Family Psyllidae	31	1	Trace
352	Onisimus nansenii	31	1	Trace	371	Oikopleura sp.		2896	1984
352	Parathemisto abyssorum	38	1	Trace	372	Class Hydrozoa	20	0	Present
352	Hyperidae sp.	32	1	Trace	372	Aeginopsis laurentii		250	168
352	Oikopleura sp.		6016	4359	372	Obelia sp.		1	Trace
363	Class Hydrozoa	20	0	Present	372	Phylum Ctenophora		3	2
363	Aglantha digitale		5	4	372	Order Amphipoda	39	1	Trace
363	Mertensia ovum	4	2	1	372	Onisimus nansenii	31	1	Trace
363	Acartia longiremis	70	8	6	372	Onisimus nansenii	38	1	Trace
363	Calanus sp.	70	12	9	372	Order Decapoda	92	1	Trace
363	Calanus glacialis	6	1	Trace	372	Oikopleura sp.		5952	3995
363	Eurytemora herdmanni	70	1	Trace	379	Aglantha digitale		3	2
363	Limnocalanus macrurus	70	2	1	379	Halitholus sp.	39	1	Trace
363	Metridia longa	70	1	Trace	379	Phylum Ctenophora		1	Trace
363	Pseudocalanus minutus	70	2	1	379	Acartia longiremis	70	8	5
363	Order Calanoida	35	1	Trace	379	Calanus sp.	6	408	253
363	Limacina helicina		1	Trace	379	Calanus glacialis	6	8	5
363	Oikopleura sp.		635	454	379	Limnocalanus macrurus	70	98	60
364	Class Hydrozoa	20	0	Present	379	Pseudocalanus minutus	70	8	5
364	Halitholus cirratus	5	1	Trace	379	Apherusa glacialis	31	1	Trace
364	Acartia longiremis	70	16	12	379	Parathemisto sp.	38	1	Trace
364	Calanus sp.	6	46	34	379	Family Mycetophiliidae	31	1	Trace

a Comment code descriptions given in Table 2.

Table 8. Count and abundance (Number/100 m³) of animals captured in 500 µm neuston nets during 1986 (CONTINUED).

Plankton Sample Number	Specimen ^a		Plankton Sample		Plankton Sample Number	Specimen ^a		Plankton Sample	
	Name	Comment Code	Number Counted	Abundance		Name	Comment Code	Number Counted	Abundance
379	Limacina helicina		8	5	396	Epischura nevadensis	70	17	12
379	Oikopleura sp.		1864	1158	396	Limnocalanus macrurus	70	27	20
380	Halitholus sp.	39	1	Trace	396	Monoculodes sp.	38	1	Trace
380	Acartia longiremis	70	8	6	396	Family Mycetophilidae	31	1	Trace
380	Calanus sp.	6	280	194	396	Family Psyllidae	31	1	Trace
380	Limnocalanus macrurus	70	320	222	403	Acartia longiremis	70	58	41
380	Pseudocalanus minutus	6	16	11	403	Acartia bifilosa	70	24	17
380	Pseudocalanus minutus	70	8	6	403	Calanus sp.	6	107	76
380	Hyperia galba	31	1	Trace	403	Calanus glacialis	6	5	4
380	Metopa sp.	31	1	Trace	403	Eurytemora herdmani	6	2	1
380	Onisimus nanseni	31	1	Trace	403	Limnocalanus macrurus	70	4	3
380	Parathemisto sp.	38	1	Trace	403	Pseudocalanus minutus	6	3	2
380	Oikopleura sp.		1912	1328	403	Family Mycetophilidae	31	2	1
387	Calanus sp.	6	1	Trace	403	Family Psyllidae	31	5	4
387	Epischura nevadensis	6	1	Trace	403	Phylum Chaetognatha	5	2	1
387	Eurytemora herdmani	6	1	Trace	404	Class Hydrozoa	20	0	Present
387	Limnocalanus macrurus	70	103	72	404	Acartia longiremis	70	15	11
387	Pseudocalanus minutus	6	1	Trace	404	Acartia bifilosa	70	7	5
387	Family Mycetophilidae	31	1	Trace	404	Calanus sp.	6	79	57
387	Family Corixidae	31	1	Trace	404	Calanus glacialis	70	20	14
388	Class Hydrozoa	20	0	Present	404	Limnocalanus macrurus	70	13	9
388	Calanus glacialis	70	1	Trace	404	Pseudocalanus minutus	70	1	Trace
388	Diaptomus sicilis	70	4	3	404	Diastylis rathkei	31	1	Trace
388	Epischura nevadensis	70	3	2	404	Family Canacidae	31	2	1
388	Limnocalanus macrurus	70	182	129	404	Family Empididae	31	2	1
388	Pseudocalanus minutus	70	1	Trace	404	Phylum Chaetognatha	5	4	3
388	Onisimus sp.	31	1	Trace	411	Acartia longiremis	70	1	Trace
395	Class Copepoda	5	2	1	411	Calanus sp.	6	9	6
395	Acartia longiremis	70	3	2	411	Limnocalanus macrurus	70	1	Trace
395	Calanus sp.	6	1	Trace	411	Family Mycetophilidae	31	2	1
395	Epischura nevadensis	70	2	1	412	Calanus sp.	6	15	11
395	Eurytemora herdmani	6	2	1	412	Calanus glacialis	6	2	1
395	Limnocalanus macrurus	70	30	22	412	Eurytemora rabotti	70	1	Trace
395	Pseudocalanus minutus	6	6	4	412	Limnocalanus macrurus	70	2	1
395	Pseudocalanus minutus	70	5	4	412	Pseudocalanus minutus	70	1	Trace
396	Diaptomus sicilis	70	3	2	412	Family Psyllidae	31	1	Trace

^a Comment code descriptions given in Table 2.

Table 9. Weight and biomass data by taxonomic group for 500 μ m bongo net catches during 1985.

Plankton Sample Number	Taxonomic Group ^a		Number in Sample		Weight (g)		Biomass (g/100 m ³)	
	Name	Comment Code	Total	Weighted	Wet	Dry	Wet	Dry
11	Hydrozoa (Class)	85	94	94	0.600	0.060	0.750	0.075
11	Ctenophora (Phylum)	85	49	49	0.324	0.084	0.405	0.105
11	Copepoda (Class)		8758	274	0.928	0.320	1.160	0.400
11	Mysidacea (Order)		2	2	0.003	0.001	0.004	0.001
11	Amphipoda (Order)		2	2	0.006	0.002	0.008	0.003
11	Decapoda (Order)		6	6	0.013	0.003	0.016	0.004
11	Chaetognatha (Phylum)		146	146	0.493	0.062	0.616	0.078
12	Hydrozoa (Class)	85	130	130	0.745	0.083	0.936	0.104
12	Ctenophora (Phylum)	85	78	78	0.396	0.092	0.495	0.115
12	Copepoda (Class)		9056	283	2.016	0.576	2.520	0.720
12	Mysidacea (Order)		2	2	0.004	0.001	0.005	0.001
12	Amphipoda (Order)		3	3	0.015	0.004	0.019	0.005
12	Decapoda (Order)		7	7	0.013	0.003	0.016	0.004
12	Chaetognatha (Phylum)		199	199	0.426	0.074	0.533	0.093
13	Hydrozoa (Class)	85	63	63	0.337	0.037	0.396	0.044
13	Ctenophora (Phylum)	85	39	39	0.107	0.029	0.126	0.034
13	Copepoda (Class)		15424	481	2.533	0.705	2.980	0.829
13	Amphipoda (Order)		2	2	0.077	0.020	0.091	0.024
13	Decapoda (Order)		6	6	0.017	0.002	0.020	0.002
13	Chaetognatha (Phylum)		177	177	0.377	0.054	0.444	0.064
14	Hydrozoa (Class)	85	114	114	0.893	0.093	1.038	0.108
14	Ctenophora (Phylum)	85	59	59	0.203	0.054	0.236	0.063
14	Copepoda (Class)		12512	391	1.792	0.480	2.084	0.558
14	Amphipoda (Order)		2	2	0.002	<0.001	0.002	<0.001
14	Decapoda (Order)		8	8	0.013	0.004	0.015	0.005
14	Chaetognatha (Phylum)		230	230	0.430	0.058	0.500	0.067
19	Hydrozoa (Class)	85	289	289	4.192	0.287	2.572	0.176
19	Ctenophora (Phylum)	85	10	10	0.061	0.009	0.037	0.006
19	Ostracoda (Class)		2	2	<0.001	<0.001	<0.001	<0.001
19	Copepoda (Class)		29504	461	4.800	1.856	2.945	1.139
19	Mysidacea (Order)	85	28	28	0.107	0.023	0.066	0.014
19	Amphipoda (Order)		41	41	0.403	0.086	0.247	0.053
19	Decapoda (Order)		3	3	0.013	0.002	0.008	0.001
19	Insecta (Class)		1	1	0.014	0.005	0.009	0.003
19	Gastropoda (Class)		11	11	0.005	0.001	0.003	0.001
19	Chaetognatha (Phylum)	85	62	62	0.448	0.029	0.275	0.018
20	Hydrozoa (Class)		253	253	2.710	0.155	1.397	0.080
20	Ctenophora (Phylum)		12	12	0.173	0.024	0.089	0.012
20	Ostracoda (Class)	89	4	0				
20	Copepoda (Class)		23488	367	15.808	1.792	8.148	0.924
20	Mysidacea (Order)		21	21	0.158	0.030	0.081	0.015
20	Amphipoda (Order)		49	49	0.375	0.076	0.193	0.039
20	Euphausiacea (Order)		1	1	0.026	0.008	0.013	0.004
20	Decapoda (Order)		1	1	0.003	0.002	0.002	0.001
20	Insecta (Class)		5	5	0.001	<0.001	0.001	<0.001
20	Gastropoda (Class)		6	3	0.006	0.004	0.003	0.002
20	Chaetognatha (Phylum)	85	48	48	0.420	0.030	0.216	0.015
24	Hydrozoa (Class)	85	322	322	4.029	0.290	1.946	0.140
24	Ctenophora (Phylum)		6	6	0.047	0.008	0.023	0.004
24	Ostracoda (Class)		5	4	0.001	<0.001	<0.001	<0.001
24	Copepoda (Class)		34560	272	4.828	2.541	2.332	1.228
24	Mysidacea (Order)		16	16	0.072	0.015	0.035	0.007
24	Amphipoda (Order)		92	90	0.700	0.136	0.338	0.066
24	Decapoda (Order)		14	14	0.068	0.007	0.033	0.003
24	Insecta (Class)		6	2	0.015	0.003	0.007	0.001
24	Gastropoda (Class)		19	16	0.018	0.004	0.009	0.002
24	Chaetognatha (Phylum)	85	102	102		0.032		0.015
24	Larvacea (Class)		8	8	0.005	0.001	0.002	<0.001
25	Hydrozoa (Class)		410	410	3.298	0.322	1.563	0.153
25	Ctenophora (Phylum)		10	10	0.054	0.016	0.026	0.008

^a Comment code descriptions given in Table 2.

Table 9. Weight and biomass data by taxonomic group for 500 μ m bongo net catches during 1986 (CONTINUED).

Plankton Sample Number	Taxonomic Group ^a		Number in Sample		Weight (g)		Biomass (g/100 m ³)	
	Name	Comment Code	Total	Weighed	Wet	Dry	Wet	Dry
25	Ostracoda (Class)	89	6	0				
25	Copepoda (Class)		39680	310	25.600	2.688	12.133	1.274
25	Mysidacea (Order)		14	14	0.061	0.016	0.029	0.008
25	Amphipoda (Order)		75	57	0.962	0.193	0.456	0.091
25	Decapoda (Order)		2	2	0.016	0.001	0.006	<0.001
25	Gastropoda (Class)		28	22	0.034	0.006	0.016	0.003
25	Chaetognatha (Phylum)		140	140	0.518	0.049	0.245	0.023
25	Larvacea (Class)		9	9	<0.001	<0.001	<0.001	<0.001
26	Hydrozoa (Class)	85	264	264	2.195	0.137	1.284	0.080
26	Ctenophora (Phylum)		4	4	0.037	0.009	0.022	0.005
26	Ostracoda (Class)		4	4	<0.001	<0.001	<0.001	<0.001
26	Copepoda (Class)		34176	534	27.776	3.520	16.243	2.058
26	Mysidacea (Order)		16	16	0.021	0.006	0.012	0.004
26	Amphipoda (Order)		59	59	0.555	0.114	0.325	0.067
26	Decapoda (Order)		6	6	0.044	0.006	0.026	0.004
26	Insecta (Class)		2	2	0.007	0.001	0.004	0.001
26	Gastropoda (Class)		15	13	0.012	0.005	0.007	0.003
26	Chaetognatha (Phylum)		67	67	0.500	0.035	0.292	0.020
26	Larvacea (Class)		4	4	0.003	0.003	0.002	0.002
27	Hydrozoa (Class)		230	230	1.041	0.124	0.598	0.071
27	Ctenophora (Phylum)		6	6	0.034	0.008	0.020	0.005
27	Polychaeta (Class)		64	1	<0.001	<0.001	<0.001	<0.001
27	Ostracoda (Class)		5	5	0.002	0.001	0.001	0.001
27	Copepoda (Class)		33664	526	22.912	3.264	13.168	1.876
27	Mysidacea (Order)		14	14	0.061	0.013	0.035	0.007
27	Isopoda (Order)		1	1	0.020	0.003	0.011	0.002
27	Amphipoda (Order)		7	7	0.578	0.122	0.332	0.070
27	Euphausiacea (Order)		2	2	0.202	0.026	0.116	0.015
27	Decapoda (Order)		3	3	0.006	0.001	0.003	0.001
27	Gastropoda (Class)		9	9	0.006	0.002	0.003	0.001
27	Chaetognatha (Phylum)	85	69	68	0.506	0.039	0.291	0.022
27	Larvacea (Class)		2	2	0.001	0.001	0.001	0.001
32	Hydrozoa (Class)		7	7	0.007	0.002	0.004	0.001
32	Copepoda (Class)		221184	432	14.848	4.096	8.158	2.251
32	Mysidacea (Order)		83	83	0.515	0.123	0.283	0.068
32	Amphipoda (Order)		9	9	0.032	0.007	0.018	0.004
32	Euphausiacea (Order)		2	2	0.070	0.013	0.038	0.007
32	Insecta (Class)		2	2	0.003	<0.001	0.002	<0.001
32	Chaetognatha (Phylum)		2	2	0.026	0.003	0.014	0.002
32	Larvacea (Class)		3	3	0.003	0.002	0.002	0.001
33	Hydrozoa (Class)		8	8	0.011	0.003	0.006	0.002
33	Copepoda (Class)		239616	468	33.280	8.192	18.286	4.501
33	Mysidacea (Order)		72	72	0.423	0.104	0.232	0.057
33	Amphipoda (Order)		524	12	0.480	0.175	0.264	0.096
33	Decapoda (Order)		1	1	0.002	0.001	0.001	0.001
33	Insecta (Class)		15	15	0.002	0.001	0.001	0.001
33	Chaetognatha (Phylum)		3	3	0.055	0.004	0.030	0.002
33	Larvacea (Class)		5	5	0.013	0.002	0.007	0.001
34	Hydrozoa (Class)		2	2	0.008	0.003	0.004	0.002
34	Copepoda (Class)		323584	316	6.144	4.096	3.376	2.251
34	Mysidacea (Order)		186	186	0.524	0.133	0.288	0.073
34	Amphipoda (Order)		7	7	0.021	0.003	0.012	0.002
34	Insecta (Class)		14	14	0.005	0.001	0.003	0.001
34	Chaetognatha (Phylum)		1	1	0.001	<0.001	0.001	<0.001
34	Larvacea (Class)		2	2	0.006	0.001	0.003	0.001
35	Hydrozoa (Class)		7	7	0.005	0.002	0.003	0.001
35	Polychaeta (Class)	89	1	0				
35	Copepoda (Class)		346112	348	26.854	7.957	14.674	4.348
35	Mysidacea (Order)		208	208	0.470	0.116	0.257	0.063

^a Comment code descriptions given in Table 2.

Table 9. Weight and biomass data by taxonomic group for 500 μ m bongo net catches during 1986 (CONTINUED).

Plankton Sample Number	Taxonomic Group ^a		Number in Sample		Weight (g)		Biomass (g/100 m ³)	
	Name	Comment Code	Total	Weighed	Wet	Dry	Wet	Dry
35	Amphipoda (Order)		11	11	0.181	0.034	0.099	0.019
35	Insecta (Class)		31	31	0.004	0.002	0.002	0.001
35	Chaetognatha (Phylum)		4	4	0.020	0.002	0.011	0.001
35	Larvacea (Class)		1	1	0.001	<0.001	0.001	<0.001
40	Hydrozoa (Class)	85	95	95	0.861	0.042	0.395	0.019
40	Ctenophora (Phylum)		5	5	0.063	0.010	0.029	0.005
40	Polychaeta (Class)		1	1	0.002	0.001	0.001	<0.001
40	Ostracoda (Class)		2	2	<0.001	<0.001	<0.001	<0.001
40	Copepoda (Class)		153600	300	14.336	4.608	6.576	2.114
40	Cumacea (Order)		1	1	0.008	0.004	0.004	0.002
40	Mysidacea (Order)		75	75	1.669	0.280	0.766	0.128
40	Amphipoda (Order)		22	22	0.119	0.020	0.055	0.009
40	Euphausiacea (Order)		47	47	1.807	0.267	0.829	0.122
40	Decapoda (Order)		27	27	0.211	0.027	0.097	0.012
40	Gastropoda (Class)		6	6	0.018	0.005	0.008	0.002
40	Chaetognatha (Phylum)		108	108	0.805	0.060	0.369	0.028
40	Larvacea (Class)		155	155	0.371	0.041	0.170	0.019
41	Hydrozoa (Class)	85	96	96	0.317	0.036	0.145	0.016
41	Ctenophora (Phylum)		4	4	0.021	0.007	0.010	0.003
41	Copepoda (Class)		152064	297	47.616	7.168	21.742	3.273
41	Mysidacea (Order)		76	76	1.347	0.272	0.615	0.124
41	Amphipoda (Order)		31	30	0.140	0.032	0.064	0.015
41	Euphausiacea (Order)		52	52	1.536	0.290	0.701	0.132
41	Decapoda (Order)		33	25	0.263	0.036	0.120	0.016
41	Gastropoda (Class)		4	4	0.004	0.001	0.002	<0.001
41	Chaetognatha (Phylum)		111	110	0.435	0.061	0.199	0.028
41	Larvacea (Class)		179	179	0.222	0.050	0.101	0.023
42	Hydrozoa (Class)		108	108	0.877	0.048	0.337	0.018
42	Polychaeta (Class)	4	2	1	0.002	<0.001	0.001	<0.001
42	Ostracoda (Class)		8	2	<0.001	<0.001	<0.001	<0.001
42	Copepoda (Class)		242176	473	78.848	11.264	30.326	4.332
42	Mysidacea (Order)		164	164	1.785	0.302	0.687	0.116
42	Amphipoda (Order)		40	40	0.125	0.024	0.048	0.009
42	Euphausiacea (Order)		62	62	2.470	0.345	0.950	0.133
42	Decapoda (Order)		49	49	0.449	0.049	0.173	0.019
42	Gastropoda (Class)		4	4	0.011	0.002	0.004	0.001
42	Chaetognatha (Phylum)		149	149	0.993	0.082	0.382	0.032
42	Larvacea (Class)		390	390	0.884	0.095	0.340	0.037
43	Hydrozoa (Class)	85	161	161	0.569	0.067	0.216	0.025
43	Ostracoda (Class)		9	9	0.006	0.001	0.002	<0.001
43	Copepoda (Class)		239104	467	70.656	8.704	26.764	3.297
43	Mysidacea (Order)		153	153	1.469	0.288	0.556	0.109
43	Amphipoda (Order)		35	35	0.184	0.029	0.070	0.011
43	Euphausiacea (Order)		80	80	2.577	0.459	0.976	0.174
43	Decapoda (Order)		57	57	0.381	0.046	0.144	0.017
43	Gastropoda (Class)		20	20	0.005	0.001	0.002	<0.001
43	Chaetognatha (Phylum)		669	158	3.722	0.343	1.410	0.130
43	Larvacea (Class)		509	509	0.875	0.121	0.331	0.046
48	Hydrozoa (Class)	85	93	93	0.972	0.048	0.341	0.017
48	Ctenophora (Phylum)	85	3	3	0.177	0.033	0.062	0.012
48	Copepoda (Class)		27072	423	5.376	2.240	1.886	0.786
48	Mysidacea (Order)		10	10	0.021	0.006	0.007	0.002
48	Amphipoda (Order)		94	94	0.304	0.044	0.107	0.015
48	Euphausiacea (Order)		9	9	0.320	0.062	0.112	0.022
48	Decapoda (Order)		3	3	0.019	0.006	0.007	0.002
48	Gastropoda (Class)		12	12	0.010	0.003	0.004	0.001
48	Chaetognatha (Phylum)		64	64	0.375	0.036	0.132	0.013
48	Larvacea (Class)		597	597	0.468	0.058	0.164	0.020
49	Hydrozoa (Class)		133	133	0.602	0.089	0.210	0.031

^a Comment code descriptions given in Table 2.

Table 9. Weight and biomass data by taxonomic group for 500 µm bongo net catches during 1986 (CONTINUED).

Plankton Sample Number	Taxonomic Group ^a		Number in Sample		Weight (g)		Biomass (g/100 m ³)	
	Name	Comment Code	Total	Weighted	Wet	Dry	Wet	Dry
49	Ctenophora (Phylum)	85	10	10	0.048	0.022	0.017	0.008
49	Copepoda (Class)		38016	295	12.371	3.737	4.310	1.302
49	Mysidacea (Order)		2	2	0.003	<0.001	0.001	<0.001
49	Amphipoda (Order)		100	100	0.229	0.054	0.080	0.019
49	Euphausiacea (Order)		4	4	0.208	0.042	0.072	0.015
49	Decapoda (Order)	85	1	1	0.006	0.003	0.002	0.001
49	Gastropoda (Class)		20	20	0.015	0.008	0.005	0.003
49	Chaetognatha (Phylum)		122	122	0.487	0.056	0.170	0.020
49	Stelleroidea (Class)	32	2	2	<0.001	<0.001	<0.001	<0.001
49	Larvacea (Class)		820	820	0.346	0.080	0.121	0.028
50	Hydrozoa (Class)	85	68	68	0.678	0.047	0.254	0.018
50	Ctenophora (Phylum)		1	1	0.002	<0.001	0.001	<0.001
50	Ostracoda (Class)		4	2	<0.001	<0.001	<0.001	<0.001
50	Copepoda (Class)		10592	323	6.886	0.951	2.579	0.356
50	Mysidacea (Order)		2	2	0.006	0.002	0.003	0.001
50	Amphipoda (Order)		75	75	0.362	0.071	0.136	0.027
50	Euphausiacea (Order)		9	9	0.582	0.102	0.218	0.038
50	Decapoda (Order)		2	2	0.013	0.005	0.005	0.002
50	Gastropoda (Class)		13	13	0.015	0.002	0.006	0.001
50	Chaetognatha (Phylum)		70	70	0.329	0.033	0.123	0.012
50	Larvacea (Class)		198	198	0.091	0.009	0.034	0.003
51	Hydrozoa (Class)	85	100	100	0.229	0.032	0.085	0.012
51	Ctenophora (Phylum)	39	0	0	0.009	0.002	0.003	0.001
51	Ostracoda (Class)		9	9	0.019	0.003	0.007	0.001
51	Copepoda (Class)		10528	328	7.575	0.899	2.826	0.335
51	Mysidacea (Order)		1	1	0.068	0.013	0.025	0.005
51	Amphipoda (Order)		71	71	0.443	0.072	0.165	0.027
51	Euphausiacea (Order)		8	8	0.314	0.074	0.117	0.028
51	Gastropoda (Class)		18	18	0.008	0.002	0.003	0.001
51	Chaetognatha (Phylum)		87	87	0.325	0.029	0.121	0.011
51	Stelleroidea (Class)	32	6	6	<0.001	<0.001	<0.001	<0.001
51	Larvacea (Class)		344	313	0.103	0.015	0.038	0.006
58	Hydrozoa (Class)		355	355	2.654	0.135	0.965	0.049
58	Ctenophora (Phylum)		7	7	0.586	0.073	0.213	0.027
58	Ostracoda (Class)		8	8	0.002	<0.001	0.001	<0.001
58	Copepoda (Class)		27520	428	4.887	1.607	1.777	0.584
58	Mysidacea (Order)		9	9	0.163	0.027	0.059	0.010
58	Isopoda (Order)	4	1	0				
58	Amphipoda (Order)		107	107	0.616	0.092	0.224	0.033
58	Euphausiacea (Order)		21	21	0.647	0.114	0.235	0.041
58	Decapoda (Order)		7	6	0.050	0.007	0.018	0.003
58	Insecta (Class)		1	1	0.002	<0.001	0.001	<0.001
58	Gastropoda (Class)		36	36	0.031	0.004	0.011	0.001
58	Chaetognatha (Phylum)		422	422	1.557	0.164	0.566	0.060
58	Larvacea (Class)		263	263	0.122	0.014	0.044	0.005
59	Hydrozoa (Class)	85	465	465	3.449	0.197	1.241	0.071
59	Ctenophora (Phylum)	85	12	12	1.106	0.132	0.398	0.047
59	Polychaeta (Class)	4	1	0				
59	Ostracoda (Class)	89	17	0				
59	Copepoda (Class)		35200	278	10.383	2.153	3.735	0.774
59	Mysidacea (Order)		15	15	0.180	0.037	0.065	0.013
59	Amphipoda (Order)		114	114	0.720	0.106	0.259	0.038
59	Euphausiacea (Order)		14	14	0.444	0.075	0.180	0.027
59	Decapoda (Order)		8	8	0.061	0.005	0.022	0.002
59	Gastropoda (Class)		41	39	0.033	0.001	0.012	<0.001
59	Chaetognatha (Phylum)		485	485	2.343	0.180	0.843	0.065
59	Larvacea (Class)		287	287	0.199	0.020	0.072	0.007
62	Hydrozoa (Class)	85	235	233	1.610	0.077	0.671	0.032
62	Ctenophora (Phylum)	85	10	10	0.115	0.017	0.048	0.007

^a Comment code descriptions given in Table 2.

Table 9. Weight and biomass data by taxonomic group for 500 μ m bongo net catches during 1986 (CONTINUED).

Plankton Sample Number	Taxonomic Group ^a		Number in Sample		Weight (g)		Biomass (g/100 m ³)	
	Name	Comment Code	Total	Weighted	Wet	Dry	Wet	Dry
62	Ostracoda (Class)		132	5	<0.001	<0.001	<0.001	<0.001
62	Copepoda (Class)		38144	298	20.352	3.456	8.480	1.440
62	Mysidacea (Order)		6	6	0.014	0.003	0.006	0.001
62	Amphipoda (Order)		51	49	0.236	0.045	0.098	0.019
62	Euphausiacea (Order)		10	10	0.552	0.082	0.230	0.034
62	Decapoda (Order)		4	4	0.030	0.004	0.013	0.002
62	Gastropoda (Class)		18	18	0.008	0.003	0.003	0.001
62	Chaetognatha (Phylum)		197	197	1.232	0.093	0.513	0.039
62	Larvacea (Class)		146	146	0.090	0.009	0.038	0.004
63	Hydrozoa (Class)		210	208	0.435	0.098	0.179	0.040
63	Ctenophora (Phylum)	85	5	5	0.118	0.036	0.049	0.015
63	Ostracoda (Class)		1	1	<0.001	<0.001	<0.001	<0.001
63	Copepoda (Class)		33216	519	17.792	2.880	7.322	1.185
63	Mysidacea (Order)		12	12	0.165	0.033	0.068	0.014
63	Amphipoda (Order)		48	48	0.138	0.021	0.057	0.009
63	Euphausiacea (Order)		13	13	0.430	0.093	0.177	0.038
63	Decapoda (Order)		1	1	0.002	0.001	0.001	<0.001
63	Gastropoda (Class)		25	25	0.013	0.003	0.005	0.001
63	Chaetognatha (Phylum)		199	199	0.936	0.092	0.385	0.038
63	Larvacea (Class)		222	222	0.050	0.011	0.021	0.005
64	Hydrozoa (Class)		9	9	0.023	0.005	0.013	0.003
64	Copepoda (Class)		688128	336	83.968	28.672	48.257	16.478
64	Insecta (Class)		3	3	0.001	<0.001	0.001	<0.001
64	Chaetognatha (Phylum)		14	14	0.002	<0.001	0.001	<0.001
65	Hydrozoa (Class)		4	4	0.031	0.006	0.018	0.003
65	Copepoda (Class)		618496	392	78.890	17.356	45.339	9.975
65	Amphipoda (Order)		1	1	0.002	<0.001	0.001	<0.001
65	Chaetognatha (Phylum)		2048	1	<0.001	<0.001	<0.001	<0.001
66	Hydrozoa (Class)		9	9	0.048	0.009	0.023	0.004
66	Copepoda (Class)		782336	382	71.680	26.624	34.966	12.987
66	Mysidacea (Order)	85	12	12	0.016	0.004	0.008	0.002
66	Insecta (Class)		1	1	0.002	<0.001	0.001	<0.001
67	Hydrozoa (Class)		17	17	0.026	0.007	0.013	0.003
67	Copepoda (Class)		831494	406	90.113	30.720	43.744	14.913
67	Mysidacea (Order)		1	1	0.002	<0.001	0.001	<0.001
74	Hydrozoa (Class)	85	90	90	0.808	0.046	0.404	0.023
74	Ctenophora (Phylum)		6	6	0.107	0.013	0.054	0.007
74	Polychaeta (Class)		2	2	0.008	0.002	0.004	0.001
74	Ostracoda (Class)	89	1	0				
74	Copepoda (Class)		357376	349	44.032	13.312	22.016	6.656
74	Mysidacea (Order)		44	44	0.240	0.040	0.120	0.020
74	Amphipoda (Order)		27	27	0.301	0.027	0.151	0.014
74	Euphausiacea (Order)		65	65	2.104	0.337	1.052	0.169
74	Decapoda (Order)		4	4	0.036	0.003	0.018	0.002
74	Gastropoda (Class)		15	14	0.017	0.003	0.009	0.002
74	Chaetognatha (Phylum)		54	54	0.470	0.035	0.235	0.018
74	Larvacea (Class)		11	11	0.020	0.004	0.010	0.002
75	Hydrozoa (Class)		125	125	0.464	0.052	0.231	0.026
75	Ctenophora (Phylum)		13	13	0.021	0.006	0.010	0.003
75	Ostracoda (Class)	89	5	0				
75	Copepoda (Class)		408576	399	153.600	30.720	76.418	15.284
75	Mysidacea (Order)		46	46	0.189	0.042	0.094	0.021
75	Amphipoda (Order)		38	38	0.154	0.023	0.077	0.011
75	Euphausiacea (Order)		47	47	1.356	0.229	0.675	0.114
75	Decapoda (Order)		4	4	0.023	0.005	0.011	0.002
75	Gastropoda (Class)		22	22	0.026	0.007	0.013	0.003
75	Chaetognatha (Phylum)		76	76	0.279	0.027	0.139	0.013
75	Larvacea (Class)		55	55	0.030	0.009	0.015	0.004
76	Hydrozoa (Class)	85	62	62	0.446	0.016	0.219	0.008

^a Comment code descriptions given in Table 2.

Table 9. Weight and biomass data by taxonomic group for 500 μ m bongo net catches during 1986 (CONTINUED).

Plankton Sample Number	Taxonomic Group ^a		Number in Sample		Weight (g)		Biomass (g/100 m ³)	
	Name	Comment Code	Total	Weighted	Wet	Dry	Wet	Dry
76	Ctenophora (Phylum)	85	6	6	0.047	0.008	0.023	0.004
76	Copepoda (Class)		493568	482	214.016	34.816	104.910	17.067
76	Mysidacea (Order)	85	81	81	0.342	0.064	0.168	0.031
76	Amphipoda (Order)		61	61	0.117	0.018	0.057	0.009
76	Euphausiacea (Order)		34	34	1.194	0.184	0.585	0.090
76	Decapoda (Order)		4	4	0.031	0.001	0.015	<0.001
76	Gastropoda (Class)		15	14	0.013	0.004	0.006	0.002
76	Chaetognatha (Phylum)		54	54	0.465	0.033	0.228	0.016
76	Larvacea (Class)		13	13	0.012	0.002	0.006	0.001
77	Hydrozoa (Class)		190	190	0.285	0.044	0.140	0.022
77	Ctenophora (Phylum)	85	16	16	0.189	0.059	0.093	0.029
77	Ostracoda (Class)		5	5	0.001	<0.001	<0.001	<0.001
77	Copepoda (Class)		600064	293	73.728	20.480	36.141	10.039
77	Mysidacea (Order)		60	60	0.116	0.040	0.057	0.020
77	Amphipoda (Order)		38	38	0.053	0.012	0.026	0.006
77	Euphausiacea (Order)		31	31	0.479	0.149	0.235	0.073
77	Decapoda (Order)		4	4	0.007	0.002	0.003	0.001
77	Gastropoda (Class)		25	25	0.004	0.002	0.002	0.001
77	Chaetognatha (Phylum)		64	64	0.181	0.038	0.089	0.019
77	Larvacea (Class)		2105	58	0.472	0.145	0.231	0.071
96	Hydrozoa (Class)	85	50	35	0.296	0.044	0.201	0.030
96	Ctenophora (Phylum)		51	51	0.076	0.027	0.052	0.018
96	Copepoda (Class)		7136	446	0.752	0.272	0.512	0.185
96	Mysidacea (Order)		55	55	0.530	0.136	0.361	0.093
96	Amphipoda (Order)		2	2	0.054	0.006	0.037	0.004
96	Euphausiacea (Order)		16	1	<0.001	<0.001	<0.001	<0.001
96	Chaetognatha (Phylum)		188	173	0.036	0.009	0.024	0.006
97	Hydrozoa (Class)	85	105	43	1.072	0.112	0.719	0.075
97	Ctenophora (Phylum)	85	42	42	0.181	0.047	0.121	0.032
97	Copepoda (Class)		8384	262	4.096	0.544	2.749	0.365
97	Mysidacea (Order)		60	60	0.384	0.098	0.258	0.066
97	Amphipoda (Order)		6	6	0.131	0.028	0.088	0.019
97	Chaetognatha (Phylum)		163	132	0.040	0.007	0.027	0.005
98	Hydrozoa (Class)		155	127	1.179	0.167	0.776	0.110
98	Ctenophora (Phylum)		33	33	0.162	0.045	0.107	0.030
98	Copepoda (Class)		3376	422	0.504	0.208	0.332	0.137
98	Mysidacea (Order)		1	1	0.002	0.001	0.001	0.001
98	Amphipoda (Order)		1	1	0.034	0.004	0.022	0.003
98	Euphausiacea (Order)		1	1	0.019	0.003	0.013	0.002
98	Gastropoda (Class)		1	1	0.001	<0.001	0.001	<0.001
98	Chaetognatha (Phylum)		90	69	0.018	0.004	0.012	0.003
99	Hydrozoa (Class)	85	99	85	1.150	0.120	0.757	0.079
99	Ctenophora (Phylum)	85	50	50	0.126	0.040	0.083	0.026
99	Copepoda (Class)		3744	468	0.760	0.240	0.500	0.158
99	Mysidacea (Order)		5	5	0.110	0.026	0.072	0.017
99	Amphipoda (Order)		2	2	0.128	0.019	0.084	0.013
99	Chaetognatha (Phylum)		74	74	0.019	0.005	0.013	0.003
104	Hydrozoa (Class)		57	57	0.554	0.071	0.315	0.040
104	Ctenophora (Phylum)	85	309	309	1.352	0.358	0.768	0.203
104	Copepoda (Class)		9856	307	2.183	0.706	1.240	0.401
104	Cumacea (Order)		1	1	0.003	0.001	0.002	0.001
104	Mysidacea (Order)		624	624	27.965	7.044	15.889	4.002
104	Amphipoda (Order)		87	46	0.653	0.170	0.371	0.097
104	Euphausiacea (Order)		1	1	0.070	0.013	0.040	0.007
104	Decapoda (Order)		1	1	0.008	0.001	0.005	0.001
104	Gastropoda (Class)		1	1	0.011	0.002	0.006	0.001
104	Chaetognatha (Phylum)		424	280	0.167	0.035	0.095	0.020
105	Hydrozoa (Class)	85	87	87	1.478	0.183	0.830	0.103
105	Ctenophora (Phylum)	85	492	492	2.232	0.477	1.254	0.268

^a Comment code descriptions given in Table 2.

Table 9. Weight and biomass data by taxonomic group for 500 μ m bongo net catches during 1986 (CONTINUED).

Plankton Sample Number	Taxonomic Group ^a		Number in Sample		Weight (g)		Biomass (g/100 m ³)	
	Name	Comment	Total	Weighted	Wet	Dry	Wet	Dry
	Code							
105	Copepoda (Class)		12480	390	4.288	1.344	2.409	0.755
105	Cumacea (Order)		41	10	0.029	0.012	0.016	0.007
105	Mysidacea (Order)		774	774	35.875	8.848	20.154	4.971
105	Amphipoda (Order)		105	73	0.380	0.101	0.213	0.057
105	Chaetognatha (Phylum)		720	596	0.185	0.037	0.104	0.021
106	Hydrozoa (Class)		116	116	2.054	0.242	1.037	0.122
106	Ctenophora (Phylum)	85	392	392	2.512	0.566	1.269	0.286
106	Copepoda (Class)		26496	414	9.792	3.648	4.945	1.842
106	Mysidacea (Order)		22	22	0.916	0.215	0.463	0.109
106	Isopoda (Order)		1	1	0.012	0.002	0.006	0.001
106	Amphipoda (Order)		14	12	0.344	0.089	0.174	0.045
106	Euphausiacea (Order)		1	1	0.007	0.002	0.004	0.001
106	Decapoda (Order)		1	1	0.002	0.001	0.001	0.001
106	Chaetognatha (Phylum)		422	422	0.422	0.062	0.213	0.031
107	Hydrozoa (Class)		194	194	2.286	0.317	1.155	0.160
107	Ctenophora (Phylum)	85	414	414	1.985	0.551	1.003	0.278
107	Copepoda (Class)		29504	455	15.109	4.215	7.631	2.129
107	Mysidacea (Order)		18	18	0.655	0.171	0.331	0.086
107	Isopoda (Order)		1	1	0.017	0.002	0.009	0.001
107	Amphipoda (Order)		90	27	1.247	0.313	0.630	0.158
107	Decapoda (Order)		1	1	0.013	0.002	0.007	0.001
107	Insecta (Class)		1	1	0.001	<0.001	0.001	<0.001
107	Gastropoda (Class)		3	3	0.024	0.005	0.012	0.003
107	Chaetognatha (Phylum)		1088	17	0.320	0.064	0.162	0.032
114	Hydrozoa (Class)		398	398	9.513	0.639	4.904	0.329
114	Ctenophora (Phylum)	85	66	66	1.602	0.206	0.826	0.106
114	Copepoda (Class)		28480	445	13.056	4.800	6.730	2.474
114	Mysidacea (Order)		5	5	0.449	0.113	0.231	0.058
114	Amphipoda (Order)		18	18	0.327	0.050	0.169	0.026
114	Decapoda (Order)		287	287	2.224	0.361	1.146	0.186
114	Gastropoda (Class)		83	81	1.000	0.173	0.515	0.089
114	Chaetognatha (Phylum)	85	160	143	0.959	0.073	0.494	0.038
114	Stellerioidea (Class)		1	1	<0.001	<0.001	<0.001	<0.001
114	Larvacea (Class)		10	9	0.004	0.003	0.002	0.002
115	Hydrozoa (Class)		470	470	4.384	0.459	2.214	0.232
115	Ctenophora (Phylum)	85	107	107	0.789	0.189	0.398	0.095
115	Copepoda (Class)		30272	470	50.045	10.305	25.275	5.205
115	Mysidacea (Order)		4	4	0.180	0.047	0.091	0.024
115	Isopoda (Order)		2	2	0.022	0.003	0.011	0.002
115	Amphipoda (Order)	85	18	18	0.203	0.058	0.103	0.029
115	Euphausiacea (Order)	4	7	0				
115	Decapoda (Order)		284	284	1.855	0.356	0.937	0.180
115	Insecta (Class)		1	1	<0.001	<0.001	<0.001	<0.001
115	Gastropoda (Class)		193	192	0.842	0.167	0.425	0.084
115	Chaetognatha (Phylum)		198	197	0.302	0.043	0.153	0.022
115	Larvacea (Class)		14	14	0.003	0.001	0.002	0.001
116	Hydrozoa (Class)		271	271	5.239	0.294	2.772	0.156
116	Ctenophora (Phylum)	85	73	73	1.573	0.206	0.832	0.109
116	Copepoda (Class)		10080	315	19.744	3.264	10.447	1.727
116	Mysidacea (Order)		7	3	0.460	0.117	0.243	0.062
116	Amphipoda (Order)		20	20	0.491	0.082	0.260	0.043
116	Decapoda (Order)	85	190	182	1.546	0.227	0.818	0.120
116	Gastropoda (Class)	85	30	30	0.253	0.044	0.134	0.023
116	Chaetognatha (Phylum)		279	279	0.826	0.059	0.437	0.031
116	Stellerioidea (Class)		1	1	<0.001	<0.001	<0.001	<0.001
116	Larvacea (Class)		8	8	0.004	0.001	0.002	0.001
117	Hydrozoa (Class)		269	269	1.555	0.270	0.806	0.140
117	Ctenophora (Phylum)	85	65	65	0.598	0.124	0.310	0.064
117	Copepoda (Class)		14048	439	23.936	5.408	12.402	2.802

^a Comment code descriptions given in Table 2.

Table 9. Weight and biomass data by taxonomic group for 500 μ m bongo net catches during 1986 (CONTINUED).

Plankton Sample Number	Taxonomic Group ^a		Number in Sample		Weight (g)		Biomass (g/100 m ³)	
	Name	Comment Code	Total	Weighed	Wet	Dry	Wet	Dry
117	Amphipoda (Order)		27	27	0.745	0.175	0.386	0.091
117	Euphausiacea (Order)		3	3	0.049	0.008	0.025	0.004
117	Decapoda (Order)		151	151	1.014	0.190	0.525	0.098
117	Gastropoda (Class)	85	40	40	0.308	0.052	0.160	0.027
117	Chaetognatha (Phylum)		332	332	0.834	0.070	0.432	0.036
117	Stellerioidea (Class)	32	1	1	<0.001	<0.001	<0.001	<0.001
117	Larvacea (Class)		13	13	0.001	0.001	0.001	0.001
122	Hydrozoa (Class)	85	256	254	3.704	0.210	2.093	0.119
122	Ctenophora (Phylum)		45	45	0.637	0.088	0.360	0.050
122	Copepoda (Class)		13056	408	6.400	2.400	3.616	1.356
122	Isopoda (Order)		1	1	0.017	0.004	0.010	0.002
122	Amphipoda (Order)		32	32	1.250	0.214	0.706	0.121
122	Euphausiacea (Order)		1	1	0.038	0.011	0.021	0.006
122	Decapoda (Order)		9	9	0.135	0.021	0.076	0.012
122	Gastropoda (Class)		109	108	1.380	0.217	0.780	0.123
122	Chaetognatha (Phylum)	85	37	37	0.211	0.015	0.119	0.008
122	Stellerioidea (Class)	32	2	2	<0.001	<0.001	<0.001	<0.001
122	Larvacea (Class)		3	3	<0.001	<0.001	<0.001	<0.001
123	Hydrozoa (Class)	85	302	302	2.133	0.220	1.192	0.123
123	Ctenophora (Phylum)		82	82	0.485	0.132	0.271	0.074
123	Copepoda (Class)		17216	269	30.400	6.016	16.983	3.361
123	Amphipoda (Order)		36	36	0.707	0.185	0.395	0.103
123	Euphausiacea (Order)		1	1	0.058	0.014	0.032	0.008
123	Decapoda (Order)		6	6	0.084	0.013	0.047	0.007
123	Gastropoda (Class)		114	114	1.268	0.254	0.708	0.142
123	Chaetognatha (Phylum)		75	75	0.098	0.021	0.055	0.012
123	Larvacea (Class)		8	8	0.003	0.001	0.002	0.001
124	Hydrozoa (Class)	85	202	202	3.219	0.172	2.050	0.110
124	Ctenophora (Phylum)	85	25	25	0.189	0.028	0.120	0.018
124	Ostracoda (Class)	89	0	0				
124	Copepoda (Class)		12416	388	26.080	4.416	16.611	2.813
124	Amphipoda (Order)		37	37	1.888	0.344	1.203	0.219
124	Decapoda (Order)		11	11	0.079	0.023	0.050	0.015
124	Gastropoda (Class)		29	29	0.227	0.040	0.145	0.025
124	Chaetognatha (Phylum)		29	29	0.091	0.006	0.058	0.004
124	Stellerioidea (Class)	32	4	4	<0.001	<0.001	<0.001	<0.001
124	Larvacea (Class)		1	1	0.002	0.001	0.001	0.001
125	Hydrozoa (Class)		226	226	1.128	0.202	0.696	0.125
125	Ctenophora (Phylum)	85	32	32	0.836	0.206	0.516	0.127
125	Copepoda (Class)		13344	416	24.699	4.876	15.246	3.010
125	Amphipoda (Order)		42	42	1.644	0.374	1.015	0.231
125	Euphausiacea (Order)		1	1	0.061	0.014	0.038	0.009
125	Decapoda (Order)		12	12	0.134	0.022	0.083	0.014
125	Gastropoda (Class)	85	100	100	0.315	0.057	0.194	0.035
125	Chaetognatha (Phylum)	85	57	57	0.029	0.004	0.018	0.002
125	Stellerioidea (Class)	32	380	101	0.004	0.004	0.002	0.002
125	Larvacea (Class)		50	19	0.003	<0.001	0.002	<0.001
131	Hydrozoa (Class)	85	433	424	5.131	0.203	1.852	0.073
131	Ctenophora (Phylum)	85	54	54	0.469	0.036	0.169	0.013
131	Copepoda (Class)		42625	332	17.974	6.805	6.489	2.457
131	Cumacea (Order)		3	2	0.006	0.003	0.002	0.001
131	Amphipoda (Order)		57	55	2.974	0.488	1.074	0.176
131	Decapoda (Order)		4	4	0.063	0.012	0.023	0.004
131	Insecta (Class)		1	1	0.012	0.002	0.004	0.001
131	Gastropoda (Class)		123	123	0.442	0.059	0.160	0.021
131	Chaetognatha (Phylum)		327	327	0.236	0.018	0.085	0.006
131	Stellerioidea (Class)	32	10	10	<0.001	<0.001	<0.001	<0.001
131	Larvacea (Class)		27	27	0.038	0.003	0.014	0.001
132	Hydrozoa (Class)		373	373	2.169	0.201	0.756	0.070

^a Comment code descriptions given in Table 2.

Table 9. Weight and biomass data by taxonomic group for 500 μ m bongo net catches during 1986 (CONTINUED).

Plankton Sample Number	Taxonomic Group ^a		Number in Sample		Weight (g)		Biomass (g/100 m ³)	
	Name	Comment Code	Total	Weighed	Wet	Dry	Wet	Dry
132	Ctenophora (Phylum)	85	52	52	0.300	0.077	0.105	0.027
132	Copepoda (Class)		46080	360	69.888	15.872	24.351	5.530
132	Amphipoda (Order)		56	56	2.195	0.477	0.765	0.166
132	Gastropoda (Class)		79	79	0.420	0.062	0.146	0.022
132	Chaetognatha (Phylum)		360	360	0.206	0.038	0.072	0.013
132	Stellerioidea (Class)	32	4	4	<0.001	<0.001	<0.001	<0.001
132	Larvacea (Class)		36	36	0.011	0.002	0.004	0.001
133	Hydrozoa (Class)		241	241	4.693	0.198	1.916	0.081
133	Ctenophora (Phylum)		102	102	1.251	0.168	0.511	0.069
133	Copepoda (Class)		40576	317	87.680	16.384	35.788	6.687
133	Amphipoda (Order)		51	50	2.659	0.476	1.085	0.194
133	Euphausiacea (Order)		2	2	0.177	0.041	0.072	0.017
133	Decapoda (Order)		16	16	0.147	0.026	0.060	0.011
133	Gastropoda (Class)		58	58	0.823	0.134	0.336	0.055
133	Chaetognatha (Phylum)		196	196	0.193	0.025	0.079	0.010
133	Larvacea (Class)		51	51	0.033	0.006	0.013	0.002
134	Hydrozoa (Class)		476	349	1.484	0.217	0.582	0.085
134	Ctenophora (Phylum)		75	75	0.408	0.128	0.160	0.050
134	Copepoda (Class)		56054	438	25.600	9.216	10.039	3.614
134	Mysidacea (Order)		2	2	0.083	0.024	0.033	0.009
134	Amphipoda (Order)		55	55	1.341	0.350	0.526	0.137
134	Decapoda (Order)		2	2	0.010	0.003	0.004	0.001
134	Gastropoda (Class)	85	817	690	0.551	0.139	0.216	0.055
134	Chaetognatha (Phylum)		298	298	0.088	0.024	0.035	0.009
134	Stellerioidea (Class)	89	3200	0				
134	Larvacea (Class)		55	55	0.007	0.002	0.003	0.001
138	Hydrozoa (Class)	85	151	151	2.674	0.133	1.351	0.067
138	Ctenophora (Phylum)	85	10	10	0.485	0.080	0.245	0.040
138	Copepoda (Class)		9760	292	20.155	3.309	10.179	1.671
138	Amphipoda (Order)		61	61	0.992	0.190	0.501	0.096
138	Euphausiacea (Order)		2	2	0.060	0.012	0.030	0.006
138	Gastropoda (Class)		29	27	0.085	0.013	0.043	0.007
138	Chaetognatha (Phylum)		191	189	0.612	0.084	0.309	0.042
138	Larvacea (Class)		264	264	0.300	0.026	0.152	0.013
138	Plant/Vegetative matter		0	0	0.291	0.037	0.147	0.019
139	Hydrozoa (Class)		166	166	0.958	0.131	0.467	0.064
139	Ctenophora (Phylum)		9	9	0.161	0.040	0.079	0.020
139	Polychaeta (Class)	4	32	0				
139	Ostracoda (Class)		1	1	<0.001	<0.001	<0.001	<0.001
139	Copepoda (Class)		11040	345	21.664	3.552	10.568	1.733
139	Amphipoda (Order)		55	55	0.406	0.099	0.198	0.048
139	Gastropoda (Class)		59	28	0.202	0.042	0.099	0.020
139	Chaetognatha (Phylum)		238	238	0.577	0.089	0.281	0.043
139	Larvacea (Class)		602	261	0.392	0.062	0.191	0.030
140	Foraminiferida (Order)	4	1	0				
140	Hydrozoa (Class)		160	160	0.796	0.090	0.379	0.043
140	Ctenophora (Phylum)		4	4	0.013	0.003	0.006	0.001
140	Polychaeta (Class)		39	1	0.078	0.039	0.037	0.019
140	Ostracoda (Class)	4	4	0				
140	Copepoda (Class)		10912	341	21.760	3.040	10.362	1.448
140	Cumacea (Order)	4	6	0				
140	Tanaidacea (Order)		1	1	<0.001	<0.001	<0.001	<0.001
140	Isopoda (Order)		1	1	0.003	0.002	0.001	0.001
140	Amphipoda (Order)		72	72	0.665	0.121	0.317	0.058
140	Euphausiacea (Order)		4	4	0.285	0.045	0.136	0.021
140	Gastropoda (Class)	88	98	70	0.227	0.042	0.108	0.020
140	Chaetognatha (Phylum)		215	215	0.400	0.066	0.190	0.031
140	Stellerioidea (Class)		23	23	0.220	0.057	0.105	0.027
140	Larvacea (Class)		222	222	0.110	0.023	0.052	0.011

^a Comment code descriptions given in Table 2.

Table 9. Weight and biomass data by taxonomic group for 500 μ m bongo net catches during 1986 (CONTINUED).

Plankton Sample Number	Taxonomic Group ^a		Number in Sample		Weight (g)		Biomass (g/100 m ³)	
	Name	Comment Code	Total	Weighted	Wet	Dry	Wet	Dry
141	Hydrozoa (Class)		289	227	1.031	0.248	0.486	0.117
141	Ctenophora (Phylum)	85	11	11	0.156	0.044	0.074	0.021
141	Ostracoda (Class)		5	5	0.001	0.001	<0.001	<0.001
141	Copepoda (Class)		13984	437	30.240	5.248	14.264	2.475
141	Amphipoda (Order)		78	78	0.813	0.174	0.383	0.082
141	Euphausiacea (Order)		5	5	0.134	0.027	0.063	0.013
141	Gastropoda (Class)		345	283	0.244	0.038	0.115	0.018
141	Chaetognatha (Phylum)		334	334	0.653	0.080	0.308	0.038
141	Stellerioidea (Class)	32	448	262	0.007	0.002	0.003	0.001
141	Larvacea (Class)		434	341	0.276	0.039	0.130	0.018
148	Hydrozoa (Class)		152	152	0.977	0.154	0.531	0.084
148	Ctenophora (Phylum)	85	459	459	2.646	0.563	1.438	0.306
148	Copepoda (Class)		142848	279	12.800	5.632	6.957	3.061
148	Mysidacea (Order)		337	337	9.575	2.770	5.204	1.505
148	Amphipoda (Order)		14	14	0.175	0.045	0.095	0.024
148	Euphausiacea (Order)		1	1	0.014	0.002	0.008	0.001
148	Insecta (Class)		6	6	0.002	0.001	0.001	0.001
148	Chaetognatha (Phylum)		571	571	7.580	1.154	4.120	0.627
148	Larvacea (Class)		35	35	0.057	0.014	0.031	0.008
149	Hydrozoa (Class)		138	138	0.987	0.135	0.522	0.071
149	Ctenophora (Phylum)		461	461	4.019	0.770	2.126	0.407
149	Copepoda (Class)		148992	291	16.896	6.856	8.940	3.522
149	Mysidacea (Order)		297	297	8.870	2.217	4.693	1.173
149	Amphipoda (Order)		17	17	0.388	0.104	0.205	0.055
149	Insecta (Class)		1	1	0.001	<0.001	0.001	<0.001
149	Chaetognatha (Phylum)		678	678	8.350	1.274	4.418	0.674
149	Larvacea (Class)		40	40	0.052	0.016	0.028	0.008
150	Hydrozoa (Class)		59	59	0.468	0.062	0.240	0.032
150	Ctenophora (Phylum)	85	101	101	0.993	0.191	0.509	0.098
150	Copepoda (Class)		93440	365	17.920	7.168	9.190	3.676
150	Mysidacea (Order)		1280	5	1.280	0.256	0.656	0.131
150	Amphipoda (Order)		10	10	0.182	0.050	0.093	0.026
150	Chaetognatha (Phylum)		422	422	5.274	0.734	2.705	0.376
150	Larvacea (Class)		35	35	0.064	0.017	0.033	0.009
151	Hydrozoa (Class)		65	65	0.522	0.074	0.265	0.038
151	Ctenophora (Phylum)		120	120	0.431	0.111	0.219	0.056
151	Hirudinea (Class)	4	2	0				
151	Copepoda (Class)		99584	389	16.896	5.120	8.577	2.599
151	Mysidacea (Order)		1278	5	13.036	4.345	6.617	2.206
151	Amphipoda (Order)		14	13	0.146	0.031	0.074	0.016
151	Chaetognatha (Phylum)		424	424	3.095	0.450	1.571	0.228
151	Larvacea (Class)		29	29	0.032	0.009	0.016	0.005
154	Hydrozoa (Class)	85	487	487	8.090	0.465	7.288	0.419
154	Ctenophora (Phylum)	85	15	15	0.365	0.045	0.329	0.041
154	Polychaeta (Class)	4	1	0				
154	Ostracoda (Class)	89	8	0				
154	Copepoda (Class)		2128	267	1.777	0.709	1.601	0.639
154	Mysidacea (Order)		2	2	0.139	0.037	0.125	0.033
154	Amphipoda (Order)		19	19	0.320	0.058	0.288	0.052
154	Decapoda (Order)		51	50	0.319	0.061	0.287	0.055
154	Gastropoda (Class)		2	1	<0.001	<0.001	<0.001	<0.001
154	Chaetognatha (Phylum)		38	38	0.336	0.028	0.303	0.025
154	Stellerioidea (Class)	4	1	0				
154	Larvacea (Class)		196	196	0.198	0.031	0.178	0.028
155	Hydrozoa (Class)		614	603	6.855	0.562	6.013	0.493
155	Ctenophora (Phylum)		23	23	0.237	0.066	0.208	0.058
155	Copepoda (Class)		2296	287	4.696	1.000	4.119	0.877
155	Mysidacea (Order)		1	1	0.064	0.009	0.056	0.008
155	Amphipoda (Order)		33	33	0.547	0.101	0.480	0.089

^a Comment code descriptions given in Table 2.

Table 9. Weight and biomass data by taxonomic group for 500 μ m bongo net catches during 1985 (CONTINUED).

Plankton Sample Number	Taxonomic Group ^a		Number in Sample		Weight (g)		Biomass (g/100 m ³)	
	Name	Comment Code	Total	Weighed	Wet	Dry	Wet	Dry
155	Euphausiacea (Order)		1	1	0.001	<0.001	0.001	<0.001
155	Decapoda (Order)		59	59	0.398	0.083	0.349	0.073
155	Insecta (Class)		3	3	0.001	<0.001	0.001	<0.001
155	Gastropoda (Class)		24	24	0.016	0.003	0.014	0.003
155	Chaetognatha (Phylum)		75	75	0.348	0.047	0.305	0.041
155	Stellerioidea (Class)		8	8	<0.001	<0.001	<0.001	<0.001
155	Larvacea (Class)		447	328	0.249	0.059	0.218	0.052
156	Hydrozoa (Class)	85	974	974	13.287	0.772	8.572	0.498
156	Ctenophora (Phylum)	85	26	26	0.791	0.106	0.510	0.088
156	Ostracoda (Class)		1	1	<0.001	<0.001	<0.001	<0.001
156	Copepoda (Class)		3760	469	9.893	1.924	6.383	1.241
156	Mysidacea (Order)	85	9	9	0.426	0.092	0.275	0.059
156	Amphipoda (Order)		42	42	0.737	0.143	0.475	0.092
156	Decapoda (Order)	85	134	123	0.931	0.159	0.601	0.103
156	Gastropoda (Class)		6	5	<0.001	<0.001	<0.001	<0.001
156	Chaetognatha (Phylum)	85	139	139	0.891	0.071	0.575	0.046
156	Stellerioidea (Class)	32	1	1	<0.001	<0.001	<0.001	<0.001
156	Larvacea (Class)	85	748	748	1.201	0.106	0.775	0.068
157	Hydrozoa (Class)		992	61	5.074	0.618	3.211	0.391
157	Ctenophora (Phylum)	85	28	28	0.531	0.139	0.336	0.088
157	Polychaeta (Class)	16	16	1	<0.001	<0.001	<0.001	<0.001
157	Copepoda (Class)		3886	243	11.248	2.432	7.119	1.539
157	Cumacea (Order)		1	1	0.076	0.015	0.048	0.009
157	Mysidacea (Order)		2	2	0.136	0.034	0.086	0.022
157	Amphipoda (Order)		51	51	1.170	0.213	0.741	0.135
157	Euphausiacea (Order)		1	1	0.060	0.015	0.038	0.009
157	Decapoda (Order)		122	122	0.695	0.135	0.440	0.085
157	Gastropoda (Class)		62	17	0.120	0.026	0.076	0.016
157	Chaetognatha (Phylum)		168	153	0.525	0.052	0.332	0.033
157	Larvacea (Class)		727	652	0.593	0.113	0.375	0.072
164	Hydrozoa (Class)	85	672	672	8.651	0.678	5.069	0.396
164	Ctenophora (Phylum)	85	35	35	3.868	0.520	2.262	0.304
164	Copepoda (Class)		8832	265	7.999	2.800	4.678	1.637
164	Mysidacea (Order)		6	6	0.592	0.137	0.346	0.080
164	Amphipoda (Order)		53	53	0.870	0.199	0.509	0.116
164	Euphausiacea (Order)		1	1	0.053	0.007	0.031	0.004
164	Decapoda (Order)		22	22	0.210	0.039	0.123	0.023
164	Gastropoda (Class)		8	8	0.089	0.017	0.052	0.010
164	Chaetognatha (Phylum)		123	123	2.459	0.175	1.438	0.102
164	Larvacea (Class)		292	292	0.344	0.039	0.201	0.023
165	Hydrozoa (Class)		711	710	6.371	0.634	3.683	0.366
165	Ctenophora (Phylum)	85	44	40	0.956	0.250	0.553	0.145
165	Polychaeta (Class)	4	1	0				
165	Copepoda (Class)		17024	266	37.312	7.744	21.568	4.476
165	Cirripedia (Class)	89	1	0				
165	Cumacea (Order)		1	1	0.003	0.001	0.002	0.001
165	Mysidacea (Order)		4	4	0.207	0.055	0.120	0.032
165	Amphipoda (Order)		57	57	0.577	0.164	0.334	0.095
165	Decapoda (Order)		25	25	0.178	0.036	0.103	0.021
165	Gastropoda (Class)		71	71	0.100	0.020	0.058	0.012
165	Chaetognatha (Phylum)		156	156	1.505	0.179	0.870	0.103
165	Stellerioidea (Class)	32	3	3	<0.001	<0.001	<0.001	<0.001
165	Larvacea (Class)		376	376	0.232	0.049	0.134	0.028
166	Hydrozoa (Class)	85	764	764	10.410	0.675	7.082	0.459
166	Ctenophora (Phylum)	85	7	7	0.835	0.129	0.568	0.088
166	Copepoda (Class)		7184	446	21.536	4.558	14.650	3.101
166	Mysidacea (Order)		4	4	0.513	0.105	0.349	0.071
166	Amphipoda (Order)		61	61	0.577	0.143	0.393	0.097
166	Decapoda (Order)	4	2	0				

^a Comment code descriptions given in Table 2.

Table 9. Weight and biomass data by taxonomic group for 500 µm bongo net catches during 1986 (CONTINUED).

Plankton Sample Number	Taxonomic Group ^a		Number in Sample		Weight (g)		Biomass (g/100 m ³)	
	Name	Comment Code	Total	Weighed	Wet	Dry	Wet	Dry
166	Gastropoda (Class)		66	56	0.139	0.032	0.095	0.022
166	Chaetognatha (Phylum)		124	124	1.753	0.116	1.193	0.079
166	Larvacea (Class)		499	499	0.480	0.059	0.327	0.040
167	Hydrozoa (Class)	85	749	749	5.458	0.754	3.663	0.506
167	Ctenophora (Phylum)	85	15	15	0.561	0.149	0.377	0.100
167	Polychaeta (Class)		1	1	<0.001	<0.001	<0.001	<0.001
167	Copepoda (Class)		8368	455	22.805	5.076	15.305	3.407
167	Cirripedia (Class)	32	1	1	<0.001	<0.001	<0.001	<0.001
167	Cumacea (Order)	4	1	0				
167	Mysidacea (Order)		1	1	0.076	0.021	0.051	0.014
167	Amphipoda (Order)		65	50	1.149	0.265	0.771	0.178
167	Euphausiacea (Order)		18	3	0.006	<0.001	0.004	<0.001
167	Decapoda (Order)		17	17	0.173	0.027	0.116	0.018
167	Gastropoda (Class)		128	114	0.218	0.043	0.146	0.029
167	Chaetognatha (Phylum)		148	133	1.924	0.158	1.291	0.106
167	Stellerioidea (Class)	32	150	75	0.002	<0.001	0.001	<0.001
167	Larvacea (Class)		550	460	0.283	0.062	0.190	0.042
170	Hydrozoa (Class)		521	520	5.804	0.312	3.496	0.188
170	Ctenophora (Phylum)	85	26	26	0.681	0.192	0.531	0.116
170	Copepoda (Class)		34176	267	17.408	6.272	10.487	3.778
170	Amphipoda (Order)		21	21	0.809	0.179	0.487	0.108
170	Decapoda (Order)		16	16	0.076	0.016	0.046	0.010
170	Gastropoda (Class)		284	153	1.390	0.219	0.837	0.132
170	Chaetognatha (Phylum)		49	49	0.561	0.041	0.338	0.025
170	Stellerioidea (Class)		13	4	<0.001	<0.001	<0.001	<0.001
170	Larvacea (Class)		11	11	0.001	<0.001	0.001	<0.001
171	Hydrozoa (Class)		559	559	3.468	0.321	1.993	0.184
171	Ctenophora (Phylum)	85	50	47	0.526	0.123	0.302	0.071
171	Copepoda (Class)		38656	302	77.184	16.000	44.359	9.195
171	Amphipoda (Order)		28	28	0.215	0.059	0.124	0.034
171	Decapoda (Order)		15	15	0.074	0.014	0.043	0.008
171	Gastropoda (Class)		125	125	0.814	0.157	0.468	0.090
171	Chaetognatha (Phylum)		63	63	0.308	0.042	0.177	0.024
171	Stellerioidea (Class)	32	5	5	<0.001	<0.001	<0.001	<0.001
171	Larvacea (Class)		13	13	0.002	<0.001	0.001	<0.001
172	Hydrozoa (Class)		488	483	7.398	0.441	3.873	0.231
172	Ctenophora (Phylum)	85	25	25	0.427	0.064	0.224	0.034
172	Polychaeta (Class)		1	1	0.002	0.001	0.001	0.001
172	Copepoda (Class)		35095	282	56.832	10.112	29.755	5.294
172	Amphipoda (Order)		25	23	0.905	0.183	0.474	0.096
172	Decapoda (Order)		11	11	0.058	0.012	0.030	0.006
172	Gastropoda (Class)		146	146	1.472	0.227	0.771	0.119
172	Chaetognatha (Phylum)		30	30	0.613	0.045	0.321	0.024
172	Stellerioidea (Class)	32	2	2	<0.001	<0.001	<0.001	<0.001
172	Larvacea (Class)		4	4	0.010	0.001	0.005	0.001
173	Hydrozoa (Class)		566	566	1.431	0.246	0.723	0.124
173	Ctenophora (Phylum)	85	37	37	0.289	0.079	0.146	0.040
173	Copepoda (Class)		39552	309	17.152	6.784	8.663	3.426
173	Amphipoda (Order)		40	40	0.905	0.266	0.457	0.134
173	Euphausiacea (Order)		1	1	0.021	0.007	0.011	0.004
173	Decapoda (Order)		19	19	0.045	0.012	0.023	0.006
173	Gastropoda (Class)	85	89	89	1.236	0.297	0.624	0.150
173	Chaetognatha (Phylum)		188	61	0.586	0.108	0.296	0.055
173	Stellerioidea (Class)	32	256	2	<0.001	<0.001	<0.001	<0.001
173	Larvacea (Class)		16	16	0.002	<0.001	0.001	<0.001
180	Hydrozoa (Class)	85	339	339	2.266	0.156	1.443	0.099
180	Ctenophora (Phylum)	85	4	4	0.808	0.134	0.515	0.085
180	Copepoda (Class)		8416	263	9.120	3.168	5.809	2.018
180	Amphipoda (Order)		57	57	0.493	0.103	0.314	0.066

^a Comment code descriptions given in Table 2.

Table 9. Weight and biomass data by taxonomic group for 500 µm bongo net catches during 1986 (CONTINUED).

Plankton Sample Number	Taxonomic Group ^a		Number in Sample		Weight (g)		Biomass (g/100 m ³)	
	Name	Comment Code	Total	Weighted	Wet	Dry	Wet	Dry
180	Gastropoda (Class)		52	51	0.544	0.100	0.346	0.064
180	Chaetognatha (Phylum)		319	319	0.836	0.140	0.532	0.089
180	Larvacea (Class)	85	432	432	0.803	0.079	0.511	0.050
181	Hydrozoa (Class)	85	350	319	0.973	0.125	0.616	0.079
181	Ctenophora (Phylum)	85	8	8	0.380	0.119	0.241	0.075
181	Polychaeta (Class)	89	32	0				
181	Copepoda (Class)		8608	269	16.896	4.896	10.694	3.099
181	Amphipoda (Order)		41	41	0.236	0.070	0.149	0.044
181	Gastropoda (Class)		143	80	0.761	0.206	0.482	0.130
181	Chaetognatha (Phylum)		300	300	0.395	0.083	0.250	0.053
181	Larvacea (Class)		581	488	0.369	0.086	0.234	0.054
182	Hydrozoa (Class)	85	487	487	2.784	0.168	1.719	0.104
182	Ctenophora (Phylum)		2	2	0.337	0.066	0.208	0.041
182	Copepoda (Class)		10784	337	49.248	9.728	30.400	6.005
182	Amphipoda (Order)		59	56	1.280	0.213	0.790	0.131
182	Gastropoda (Class)	85	69	69	0.676	0.122	0.417	0.075
182	Chaetognatha (Phylum)		384	384	1.194	0.149	0.737	0.092
182	Larvacea (Class)		360	360	0.425	0.062	0.262	0.038
183	Hydrozoa (Class)		455	455	2.236	0.155	1.355	0.094
183	Ctenophora (Phylum)	85	7	7	0.846	0.175	0.513	0.106
183	Copepoda (Class)		10976	343	43.232	8.096	26.201	4.907
183	Amphipoda (Order)		51	51	0.956	0.219	0.579	0.133
183	Gastropoda (Class)		86	84	0.929	0.156	0.563	0.095
183	Chaetognatha (Phylum)		451	451	1.445	0.162	0.876	0.098
183	Larvacea (Class)		501	501	0.592	0.081	0.359	0.049
187	Hydrozoa (Class)	85	159	159	1.689	0.115	1.141	0.078
187	Ctenophora (Phylum)	85	6	6	0.602	0.142	0.407	0.096
187	Copepoda (Class)		10976	343	12.032	3.904	8.130	2.638
187	Amphipoda (Order)		54	54	0.624	0.094	0.422	0.064
187	Gastropoda (Class)	85	90	90	0.309	0.055	0.209	0.037
187	Chaetognatha (Phylum)		42	42	0.161	0.024	0.109	0.016
187	Larvacea (Class)		226	226	0.236	0.037	0.159	0.025
188	Hydrozoa (Class)		150	150	0.958	0.127	0.647	0.086
188	Ctenophora (Phylum)	85	3	3	0.369	0.124	0.249	0.084
188	Copepoda (Class)		12768	399	23.680	5.472	16.000	3.697
188	Amphipoda (Order)	85	65	65	0.743	0.178	0.502	0.120
188	Gastropoda (Class)		65	65	0.306	0.062	0.207	0.042
188	Chaetognatha (Phylum)		22	22	0.055	0.009	0.037	0.006
188	Larvacea (Class)		213	213	0.149	0.037	0.101	0.025
189	Hydrozoa (Class)		174	174	2.858	0.163	1.905	0.109
189	Ctenophora (Phylum)	85	3	3	0.587	0.091	0.391	0.061
189	Copepoda (Class)		13920	435	40.128	7.200	26.752	4.800
189	Amphipoda (Order)	85	35	35	0.756	0.133	0.504	0.089
189	Gastropoda (Class)		98	98	0.673	0.111	0.449	0.074
189	Chaetognatha (Phylum)		11	11	0.024	0.004	0.016	0.003
189	Larvacea (Class)		356	201	0.533	0.055	0.355	0.037
190	Hydrozoa (Class)	85	232	232	0.970	0.166	0.638	0.109
190	Ctenophora (Phylum)	85	4	4	0.379	0.142	0.249	0.093
190	Copepoda (Class)		13984	437	14.624	4.928	9.621	3.242
190	Amphipoda (Order)		36	36	0.386	0.112	0.254	0.074
190	Gastropoda (Class)	85	116	116	0.536	0.109	0.353	0.072
190	Chaetognatha (Phylum)		18	18	0.026	0.004	0.017	0.003
190	Larvacea (Class)		247	247	0.105	0.027	0.069	0.018
194	Hydrozoa (Class)	85	291	291	1.174	0.116	0.827	0.082
194	Ctenophora (Phylum)	85	17	17	0.760	0.192	0.535	0.135
194	Copepoda (Class)		15008	469	51.328	12.128	36.146	8.541
194	Amphipoda (Order)		99	28	1.796	0.545	1.265	0.384
194	Gastropoda (Class)		66	61	0.400	0.094	0.282	0.066
194	Chaetognatha (Phylum)		160	160	0.637	0.113	0.449	0.080

^a Comment code descriptions given in Table 2.

Table 9. Weight and biomass data by taxonomic group for 500 μ m bongo net catches during 1986 (CONTINUED).

Plankton Sample Number	Taxonomic Group ^a		Number in Sample		Weight (g)		Biomass (g/100 m ³)	
	Name	Comment Code	Total	Weighed	Wet	Dry	Wet	Dry
194	Larvacea (Class)		244	244	0.344	0.079		
195	Hydrozoa (Class)	85	196	196	1.193	0.087	0.242	0.056
195	Ctenophora (Phylum)	85	6	6	0.590	0.092	0.904	0.066
195	Polychaeta (Class)		2	2	0.003	0.001	0.447	0.070
195	Copepoda (Class)		10112	316	46.944	9.408	0.002	0.001
195	Cumacea (Order)		1	1	0.068	0.011	35.564	7.127
195	Mysidacea (Order)	4	2	0			0.052	0.008
195	Isopoda (Order)	4	1	0				
195	Amphipoda (Order)		82	82	0.783	0.166		
195	Gastropoda (Class)	87	79	79	0.716	0.163	0.593	0.126
195	Chaetognatha (Phylum)	85	193	193	0.837	0.119	0.542	0.123
195	Stellerioidea (Class)		1	1	0.072	0.009	0.634	0.090
195	Larvacea (Class)	85	675	675	1.750	0.238	0.055	0.007
196	Hydrozoa (Class)		196	196	0.751	0.105	1.326	0.180
196	Ctenophora (Phylum)	85	9	9	0.481	0.143	0.548	0.077
196	Copepoda (Class)		14144	442	30.560	9.056	0.351	0.104
196	Isopoda (Order)		1	1	0.012	0.003	22.307	6.610
196	Amphipoda (Order)	85	134	100	0.797	0.239	0.009	0.002
196	Gastropoda (Class)	85	190	190	0.476	0.132	0.582	0.174
196	Chaetognatha (Phylum)		194	194	0.592	0.119	0.347	0.096
196	Larvacea (Class)		965	965	1.069	0.252	0.432	0.087
201	Hydrozoa (Class)	85	336	336	9.716	0.422	0.780	0.184
201	Ctenophora (Phylum)	85	250	250	5.706	0.871	6.189	0.266
201	Copepoda (Class)		22592	353	3.712	1.024	3.634	0.555
201	Mysidacea (Order)		52	52	1.399	0.314	2.364	0.652
201	Amphipoda (Order)		28	28	0.181	0.029	0.891	0.200
201	Euphausiacea (Order)		1	1	0.001	<0.001	0.115	0.018
201	Decapoda (Order)		7	7	0.042	0.014	0.001	<0.001
201	Insecta (Class)		7	7	0.008	0.002	0.027	0.009
201	Chaetognatha (Phylum)		80	74	1.636	0.112	0.005	0.001
201	Larvacea (Class)		44	44	0.042	0.002	1.042	0.071
202	Hydrozoa (Class)		467	467	2.561	0.384	0.027	0.001
202	Ctenophora (Phylum)	85	289	289	2.729	0.772	1.621	0.243
202	Copepoda (Class)		19648	306	5.008	2.247	1.727	0.489
202	Mysidacea (Order)		51	51	0.825	0.253	3.170	1.422
202	Amphipoda (Order)		22	21	0.043	0.017	0.522	0.160
202	Euphausiacea (Order)		1	1	0.020	0.006	0.027	0.011
202	Decapoda (Order)		11	10	0.032	0.008	0.013	0.004
202	Insecta (Class)		1	1	<0.001	<0.001	0.020	0.005
202	Gastropoda (Class)		6	6	<0.001	<0.001	<0.001	<0.001
202	Chaetognatha (Phylum)		74	74	0.583	0.103	0.369	0.065
202	Larvacea (Class)		108	108	0.025	0.007	0.016	0.004
203	Hydrozoa (Class)	85	296	296	3.070	0.314	2.437	0.249
203	Ctenophora (Phylum)	85	162	162	2.908	0.540	2.308	0.429
203	Polychaeta (Class)	4	64	0				
203	Copepoda (Class)		23360	365	15.168	3.200	12.038	2.540
203	Mysidacea (Order)	85	14	14	0.269	0.059	0.213	0.047
203	Amphipoda (Order)		9	9	0.125	0.025	0.099	0.020
203	Euphausiacea (Order)		2	2	0.088	0.012	0.070	0.010
203	Decapoda (Order)		6	6	0.036	0.013	0.029	0.010
203	Insecta (Class)		2	2	0.003	<0.001	0.002	<0.001
203	Chaetognatha (Phylum)		136	136	2.430	0.244	1.929	0.194
203	Larvacea (Class)		260	260	0.176	0.018	0.140	0.014
204	Hydrozoa (Class)		300	300	1.676	0.253	1.408	0.213
204	Ctenophora (Phylum)	85	200	200	2.238	0.547	1.881	0.460
204	Polychaeta (Class)	89	1	0				
204	Copepoda (Class)		26049	406	5.261	1.989	4.421	1.671
204	Cirripedia (Class)	89	64	0				
204	Mysidacea (Order)		15	15	0.062	0.018	0.052	0.015

^a Comment code descriptions given in Table 2.

Table 9. Weight and biomass data by taxonomic group for 500 μ m bongo net catches during 1986 (CONTINUED).

Plankton Sample Number	Taxonomic Group ^a		Number in Sample		Weight (g)		Biomass (g/100 m ³)	
	Name	Comment Code	Total	Weighted	Wet	Dry	Wet	Dry
204	Amphipoda (Order)		20	19	0.071	0.019	0.060	0.016
204	Euphausiacea (Order)		2	2	0.030	0.008	0.025	0.007
204	Decapoda (Order)		7	7	0.022	0.006	0.018	0.005
204	Gastropoda (Class)		75	12	0.006	<0.001	0.005	<0.001
204	Chaetognatha (Phylum)		89	89	0.711	0.148	0.597	0.124
204	Larvacea (Class)		862	484	0.214	0.052	0.180	0.044
210	Ctenophora (Phylum)		4	4	0.004	0.001	0.003	0.001
210	Copepoda (Class)		2144	127	0.490	0.219	0.312	0.139
210	Cladocera (Suborder)	89	16	0				
210	Mysidacea (Order)		2112	132	5.448	1.536	4.107	0.978
210	Amphipoda (Order)	85	1168	72	2.433	0.714	1.550	0.455
211	Hydrozoa (Class)		3	3	0.021	0.003	0.013	0.002
211	Ctenophora (Phylum)		3	3	0.006	0.001	0.004	0.001
211	Copepoda (Class)		2496	156	1.808	0.256	1.116	0.158
211	Mysidacea (Order)		2048	128	7.296	1.472	4.504	0.909
211	Amphipoda (Order)		1248	78	4.080	1.056	2.519	0.652
212	Ctenophora (Phylum)		2	2	0.002	0.001	0.001	0.001
212	Copepoda (Class)		2224	181	0.356	0.160	0.197	0.088
212	Mysidacea (Order)		1088	68	1.216	0.512	0.672	0.283
212	Amphipoda (Order)		402	52	0.371	0.062	0.205	0.034
213	Hydrozoa (Class)		1	1	0.007	0.002	0.004	0.001
213	Ctenophora (Phylum)		2	2	0.026	0.004	0.014	0.002
213	Copepoda (Class)		2240	280	0.496	0.152	0.265	0.081
213	Cladocera (Suborder)		1	1	<0.001	<0.001	<0.001	<0.001
213	Mysidacea (Order)		824	103	2.064	0.536	1.104	0.287
213	Amphipoda (Order)		920	114	1.178	0.331	0.630	0.177
219	Copepoda (Class)		45824	358	4.864	1.664	2.948	1.008
219	Cumacea (Order)		1	1	0.002	<0.001	0.001	<0.001
219	Mysidacea (Order)		680	680	3.101	0.663	1.879	0.402
219	Amphipoda (Order)		1792	14	0.384	0.128	0.233	0.078
219	Chaetognatha (Phylum)		13	13	0.003	0.001	0.002	0.001
219	Larvacea (Class)		1	1	0.007	0.001	0.004	0.001
221	Hydrozoa (Class)		1	1	0.005	0.002	0.002	0.001
221	Ctenophora (Phylum)		2	2	0.003	0.001	0.001	<0.001
221	Copepoda (Class)		51712	404	4.992	2.048	2.054	0.843
221	Mysidacea (Order)		812	812	2.964	0.635	1.220	0.261
221	Amphipoda (Order)		2190	31	8.831	1.907	3.634	0.785
221	Chaetognatha (Phylum)		1	1	0.002	<0.001	0.001	<0.001
228	Hydrozoa (Class)		1	1	0.007	0.002	0.004	0.001
228	Ctenophora (Phylum)		1	1	0.004	0.001	0.002	0.001
228	Copepoda (Class)		77056	301	7.680	3.328	4.712	2.042
228	Cumacea (Order)		1	1	0.002	0.001	0.001	0.001
228	Mysidacea (Order)		3584	14	11.776	2.816	7.225	1.728
228	Amphipoda (Order)		4096	16	1.792	0.512	1.099	0.314
228	Chaetognatha (Phylum)		3	3	0.001	<0.001	0.001	<0.001
230	Ctenophora (Phylum)		3	3	0.012	0.005	0.008	0.003
230	Copepoda (Class)		65280	255	8.192	3.328	5.425	2.204
230	Mysidacea (Order)		1792	7	4.864	1.024	3.221	0.678
230	Amphipoda (Order)	85	2048	8	0.768	0.512	0.509	0.339
237	Copepoda (Class)		68	68	0.005	0.003	0.007	0.004
237	Cumacea (Order)		16	16	0.016	0.004	0.024	0.006
237	Mysidacea (Order)		2	1	0.010	0.002	0.015	0.003
237	Isopoda (Order)		1	1	0.003	0.001	0.004	0.001
237	Amphipoda (Order)	85	125	125	0.288	0.067	0.430	0.100
239	Copepoda (Class)		24	24	0.005	0.001	0.006	0.001
239	Cumacea (Order)		26	26	0.026	0.011	0.031	0.013
239	Mysidacea (Order)		7	7	0.017	0.006	0.020	0.007
239	Amphipoda (Order)	85	122	122	0.291	0.062	0.351	0.075
246	Hydrozoa (Class)	85	356	356	7.179	0.242	3.121	0.105

^a Comment code descriptions given in Table 2.

Table 9. Weight and biomass data by taxonomic group for 500 µm bongo net catches during 1986 (CONTINUED).

Plankton Sample Number	Taxonomic Group ^a		Number in Sample		Weight (g)		Biomass (g/100 m ³)	
	Name	Comment Code	Total	Weighed	Wet	Dry	Wet	Dry
246	Ctenophora (Phylum)	85	29	29	0.605	0.078	0.263	0.034
246	Copepoda (Class)		2472	309	0.496	0.152	0.216	0.066
246	Mysidacea (Order)		14	14	1.290	0.283	0.561	0.123
246	Amphipoda (Order)		12	10	0.066	0.010	0.029	0.004
246	Euphausiacea (Order)		1	1	<0.001	<0.001	<0.001	<0.001
246	Decapoda (Order)		7	7	0.042	0.012	0.018	0.005
246	Gastropoda (Class)		57	57	1.337	0.183	0.581	0.080
246	Chaetognatha (Phylum)		82	81	0.717	0.054	0.312	0.023
248	Hydrozoa (Class)	85	367	365	6.045	0.218	2.879	0.104
248	Ctenophora (Phylum)	85	172	172	2.506	0.514	1.193	0.245
248	Copepoda (Class)		6016	376	5.744	1.040	2.735	0.495
248	Mysidacea (Order)		22	22	1.701	0.395	0.810	0.188
248	Isopoda (Order)	4	1	0				
248	Amphipoda (Order)		9	9	0.078	0.012	0.037	0.006
248	Decapoda (Order)		11	11	0.052	0.014	0.025	0.007
248	Gastropoda (Class)		138	138	2.486	0.428	1.184	0.204
248	Chaetognatha (Phylum)		289	289	3.168	0.212	1.509	0.101
249	Hydrozoa (Class)		1757	505	3.347	0.654	1.586	0.310
249	Ctenophora (Phylum)		190	190	1.434	0.400	0.680	0.190
249	Copepoda (Class)		5088	318	1.456	0.544	0.890	0.258
249	Mysidacea (Order)		14	14	0.664	0.215	0.315	0.102
249	Isopoda (Order)		2	2	0.001	<0.001	<0.001	<0.001
249	Amphipoda (Order)		4	4	0.001	<0.001	<0.001	<0.001
249	Euphausiacea (Order)		1	1	0.021	0.006	0.010	0.003
249	Decapoda (Order)		3	3	0.005	0.002	0.002	0.001
249	Gastropoda (Class)		117	117	1.629	0.372	0.772	0.176
249	Chaetognatha (Phylum)		273	258	0.686	0.139	0.325	0.066
255	Hydrozoa (Class)		84	84	0.832	0.120	0.398	0.057
255	Ctenophora (Phylum)		38	38	0.065	0.020	0.031	0.010
255	Copepoda (Class)		5888	368	0.960	0.432	0.459	0.207
255	Mysidacea (Order)		1440	90	9.584	2.304	4.586	1.102
255	Amphipoda (Order)		41	25	0.007	0.003	0.003	0.001
255	Gastropoda (Class)		20	20	0.198	0.050	0.095	0.024
255	Chaetognatha (Phylum)		107	107	0.111	0.014	0.053	0.007
257	Hydrozoa (Class)		38	38	0.440	0.051	0.333	0.039
257	Ctenophora (Phylum)		15	15	0.018	0.009	0.014	0.007
257	Copepoda (Class)		1088	34	0.160	0.096	0.121	0.073
257	Cumacea (Order)		16	16	0.047	0.012	0.036	0.009
257	Mysidacea (Order)		207	207	1.885	0.468	1.428	0.355
257	Amphipoda (Order)		2432	76	1.792	0.448	1.358	0.339
257	Gastropoda (Class)		1	1	0.023	0.004	0.017	0.003
257	Chaetognatha (Phylum)		58	58	0.059	0.007	0.045	0.005
263	Hydrozoa (Class)		382	382	17.207	0.613	7.893	0.281
263	Ctenophora (Phylum)	85	252	252	3.115	0.425	1.429	0.195
263	Copepoda (Class)		55168	431	2.944	1.152	1.350	0.528
263	Mysidacea (Order)		29	29	0.968	0.204	0.444	0.094
263	Amphipoda (Order)		76	76	0.305	0.047	0.140	0.022
263	Euphausiacea (Order)		1	1	0.045	0.004	0.021	0.002
263	Decapoda (Order)		3	1	0.012	0.003	0.006	0.001
263	Chaetognatha (Phylum)		749	749	3.752	0.308	1.721	0.141
264	Hydrozoa (Class)		954	550	7.433	1.067	3.348	0.481
264	Ctenophora (Phylum)	85	337	337	2.075	0.417	0.935	0.188
264	Polychaeta (Class)	16	128	1	<0.001	<0.001	<0.001	<0.001
264	Copepoda (Class)		61312	479	2.816	1.152	1.268	0.519
264	Cladocera (Suborder)		512	4	<0.001	<0.001	<0.001	<0.001
264	Mysidacea (Order)		31	31	0.722	0.199	0.325	0.090
264	Amphipoda (Order)		97	97	0.070	0.022	0.032	0.010
264	Euphausiacea (Order)		3	3	0.079	0.024	0.036	0.011
264	Decapoda (Order)		5	5	0.017	0.004	0.008	0.002

^a Comment code descriptions given in Table 2.

Table 9. Weight and biomass data by taxonomic group for 500 μ m bongo net catches during 1986 (CONTINUED).

Plankton Sample Number	Taxonomic Group ^a		Number in Sample		Weight (g)		Biomass (g/100 m ³)	
	Name	Comment Code	Total	Weighted	Wet	Dry	Wet	Dry
264	Gastropoda (Class)		8	8	<0.001	<0.001	<0.001	<0.001
264	Chaetognatha (Phylum)		770	770	1.570	0.313	0.707	0.141
264	Larvacea (Class)		128	1	<0.001	<0.001	<0.001	<0.001
265	Hydrozoa (Class)		334	333	8.112	0.452	4.160	0.232
265	Ctenophora (Phylum)	85	275	275	2.477	0.533	1.270	0.273
265	Copepoda (Class)		78336	306	15.872	2.816	8.139	1.444
265	Mysidacea (Order)		38	38	1.292	0.299	0.663	0.153
265	Amphipoda (Order)		128	126	0.669	0.106	0.343	0.054
265	Euphausiacea (Order)		2	2	0.013	0.004	0.007	0.002
265	Decapoda (Order)		4	4	0.034	0.007	0.017	0.004
265	Gastropoda (Class)		1	1	0.028	0.007	0.014	0.004
265	Chaetognatha (Phylum)		900	900	4.203	0.397	2.155	0.204
266	Hydrozoa (Class)		1051	513	5.642	1.037	2.864	0.526
266	Ctenophora (Phylum)	85	335	335	2.409	0.678	1.223	0.344
266	Polychaeta (Class)	4	1	0				
266	Copepoda (Class)		85248	333	8.448	3.328	4.288	1.689
266	Cumacea (Order)		1	1	0.002	<0.001	0.001	<0.001
266	Mysidacea (Order)		22	21	0.401	0.120	0.204	0.061
266	Amphipoda (Order)		226	226	0.213	0.065	0.108	0.033
266	Gastropoda (Class)	85	1	1	0.002	<0.001	0.001	<0.001
266	Chaetognatha (Phylum)		964	964	2.124	0.393	1.078	0.199
266	Larvacea (Class)		1	1	<0.001	<0.001	<0.001	<0.001
271	Hydrozoa (Class)		160	160	1.353	0.189	0.612	0.086
271	Ctenophora (Phylum)		128	128	0.910	0.257	0.412	0.116
271	Copepoda (Class)		28864	451	2.240	0.832	1.014	0.376
271	Mysidacea (Order)	85	882	882	4.078	0.970	1.845	0.439
271	Amphipoda (Order)		13	13	0.068	0.017	0.031	0.008
271	Insecta (Class)	4	1	0				
271	Gastropoda (Class)		22	22	0.226	0.063	0.102	0.029
271	Chaetognatha (Phylum)	85	94	94	0.127	0.023	0.057	0.010
272	Hydrozoa (Class)		194	194	1.637	0.220	0.724	0.097
272	Ctenophora (Phylum)		123	123	1.647	0.293	0.729	0.130
272	Copepoda (Class)		31552	493	3.200	0.960	1.416	0.425
272	Mysidacea (Order)	85	458	458	1.978	0.508	0.875	0.225
272	Isopoda (Order)		1	1	0.077	0.015	0.034	0.007
272	Amphipoda (Order)		8	8	0.024	0.005	0.011	0.002
272	Gastropoda (Class)		14	14	0.152	0.044	0.067	0.019
272	Chaetognatha (Phylum)		82	82	0.190	0.029	0.084	0.013
273	Hydrozoa (Class)		272	272	2.377	0.320	1.100	0.148
273	Ctenophora (Phylum)		87	87	0.699	0.167	0.324	0.077
273	Copepoda (Class)		86528	338	6.912	2.816	3.200	1.304
273	Mysidacea (Order)	85	14	14	0.029	0.007	0.013	0.003
273	Amphipoda (Order)		7	7	0.010	0.004	0.005	0.002
273	Gastropoda (Class)		108	108	1.299	0.313	0.601	0.145
273	Chaetognatha (Phylum)		58	58	0.161	0.026	0.075	0.012
274	Hydrozoa (Class)		3840	15	0.512	0.256	0.237	0.119
274	Ctenophora (Phylum)	85	107	107	0.705	0.197	0.326	0.091
274	Copepoda (Class)		89856	351	6.912	2.816	3.200	1.304
274	Mysidacea (Order)		25	25	0.054	0.017	0.025	0.008
274	Isopoda (Order)		2	2	1.332	0.246	0.617	0.114
274	Amphipoda (Order)		15	15	0.093	0.025	0.043	0.012
274	Euphausiacea (Order)		1	1	<0.001	<0.001	<0.001	<0.001
274	Gastropoda (Class)		109	109	1.257	0.345	0.582	0.160
274	Chaetognatha (Phylum)		108	108	0.066	0.013	0.031	0.006
274	Larvacea (Class)		2	2	<0.001	<0.001	<0.001	<0.001
295	Copepoda (Class)		825344	403	108.544	32.768	73.839	22.291
295	Mysidacea (Order)	85	108	108	0.474	0.112	0.322	0.076
295	Amphipoda (Order)		5	5	0.069	0.015	0.047	0.010
296	Hydrozoa (Class)		1	1	0.009	0.001	0.006	0.001

^a Comment code descriptions given in Table 2.

Table 9. Weight and biomass data by taxonomic group for 500 µm bongo net catches during 1986 (CONTINUED).

Plankton Sample Number	Taxonomic Group ^a		Number in Sample		Weight (g)		Biomass (g/100 m ³)	
	Name	Comment Code	Total	Weighted	Wet	Dry	Wet	Dry
296	Ctenophora (Phylum)		1	1	0.001	<0.001	0.001	<0.001
296	Copepoda (Class)		722944	353	116.736	32.768	79.412	22.291
296	Mysidacea (Order)		130	130	0.962	0.207	0.654	0.141
296	Amphipoda (Order)		5	5	0.002	0.001	0.001	0.001
296	Insecta (Class)		1	1	<0.001	<0.001	<0.001	<0.001
296	Chaetognatha (Phylum)		1	1	<0.001	<0.001	<0.001	<0.001
297	Copepoda (Class)		544768	532	78.848	27.648	47.214	16.556
297	Mysidacea (Order)		61	61	0.320	0.076	0.192	0.046
297	Amphipoda (Order)		1	1	0.024	0.004	0.014	0.002
297	Chaetognatha (Phylum)		3	3	0.004	0.001	0.002	0.001
298	Copepoda (Class)		395264	386	68.608	20.480	41.330	12.337
298	Mysidacea (Order)		58	58	0.298	0.065	0.180	0.039
298	Chaetognatha (Phylum)		1	1	<0.001	<0.001	<0.001	<0.001
303	Hydrozoa (Class)	85	94	94	0.690	0.033	0.318	0.015
303	Ctenophora (Phylum)	85	4	4	0.376	0.064	0.173	0.029
303	Ostracoda (Class)		1	1	<0.001	<0.001	<0.001	<0.001
303	Copepoda (Class)		7488	467	2.325	0.866	1.071	0.399
303	Amphipoda (Order)		280	280	0.862	0.124	0.411	0.057
303	Euphausiacea (Order)		2	2	0.037	0.011	0.017	0.005
303	Decapoda (Order)		1	1	0.021	0.004	0.010	0.002
303	Gastropoda (Class)		33	33	0.054	0.010	0.025	0.005
303	Chaetognatha (Phylum)		179	179	1.343	0.118	0.619	0.054
303	Larvacea (Class)	85	136	136	0.046	0.013	0.021	0.006
304	Hydrozoa (Class)		130	108	0.219	0.040	0.103	0.019
304	Ctenophora (Phylum)	85	5	5	0.178	0.053	0.084	0.025
304	Ostracoda (Class)		7	7	0.001	<0.001	<0.001	<0.001
304	Copepoda (Class)		6976	435	2.085	0.802	0.983	0.378
304	Amphipoda (Order)		299	299	0.554	0.156	0.261	0.074
304	Euphausiacea (Order)		4	4	0.056	0.018	0.026	0.008
304	Gastropoda (Class)		75	75	0.059	0.015	0.028	0.007
304	Chaetognatha (Phylum)		160	160	0.673	0.120	0.317	0.057
304	Stellerioidea (Class)	32	7	7	<0.001	<0.001	<0.001	<0.001
304	Larvacea (Class)		327	327	0.050	0.016	0.024	0.008
305	Hydrozoa (Class)		212	212	1.198	0.070	0.474	0.028
305	Ctenophora (Phylum)		5	5	0.195	0.027	0.077	0.011
305	Ostracoda (Class)		2	2	<0.001	<0.001	<0.001	<0.001
305	Copepoda (Class)		6272	391	4.171	0.674	1.649	0.266
305	Amphipoda (Order)		168	168	0.565	0.084	0.223	0.033
305	Euphausiacea (Order)		11	11	0.250	0.058	0.099	0.023
305	Gastropoda (Class)		65	65	0.037	0.010	0.015	0.004
305	Chaetognatha (Phylum)		206	206	2.054	0.160	0.812	0.063
305	Stellerioidea (Class)	4	2	0				
305	Larvacea (Class)		562	412	0.203	0.022	0.080	0.009
306	Hydrozoa (Class)	85	173	147	0.297	0.052	0.121	0.021
306	Ctenophora (Phylum)	85	4	4	0.128	0.043	0.052	0.017
306	Ostracoda (Class)		5	5	<0.001	<0.001	<0.001	<0.001
306	Copepoda (Class)		8992	281	2.048	0.768	0.833	0.312
306	Amphipoda (Order)		149	149	0.357	0.114	0.145	0.046
306	Euphausiacea (Order)		18	18	0.272	0.095	0.111	0.039
306	Gastropoda (Class)		131	131	0.044	0.020	0.018	0.008
306	Chaetognatha (Phylum)		209	209	0.825	0.164	0.335	0.067
306	Stellerioidea (Class)	32	16	16	<0.001	<0.001	<0.001	<0.001
306	Larvacea (Class)		354	354	0.054	0.013	0.022	0.005
311	Hydrozoa (Class)	85	295	285	1.643	0.129	1.074	0.084
311	Ctenophora (Phylum)	85	23	23	0.566	0.126	0.370	0.082
311	Ostracoda (Class)		1	1	<0.001	<0.001	<0.001	<0.001
311	Copepoda (Class)		16256	508	3.552	1.216	2.322	0.795
311	Cumacea (Order)	4	6	0				
311	Isopoda (Order)		2	2	0.057	0.007	0.037	0.005

^a Comment code descriptions given in Table 2.

Table 9. Weight and biomass data by taxonomic group for 500 μ m bongo net catches during 1986 (CONTINUED).

Plankton Sample Number	Taxonomic Group ^a		Number in Sample		Weight (g)		Biomass (g/100 m ³)	
	Name	Comment Code	Total	Weighted	Wet	Dry	Wet	Dry
311	Amphipoda (Order)		122	120	1.232	0.246	0.805	0.161
311	Euphausiacea (Order)		1	1	0.011	0.002	0.007	0.001
311	Decapoda (Order)		16	2	0.160	0.032	0.105	0.021
311	Gastropoda (Class)		285	285	0.136	0.028	0.089	0.018
311	Chaetognatha (Phylum)		122	122	0.651	0.061	0.425	0.040
311	Larvacea (Class)		634	634	0.147	0.027	0.096	0.018
311	Hydrozoa (Class)	85	291	250	0.624	0.134	0.411	0.088
312	Ctenophora (Phylum)	85	21	21	0.237	0.078	0.156	0.051
312	Copepoda (Class)		17920	280	4.864	1.600	3.200	1.053
312	Cumacea (Order)	4	4	0				
312	Isopoda (Order)		2	2	0.012	0.003	0.008	0.002
312	Amphipoda (Order)		117	117	0.591	0.188	0.389	0.124
312	Euphausiacea (Order)		1	1	0.028	0.009	0.018	0.006
312	Decapoda (Order)		2	2	0.022	0.005	0.014	0.003
312	Gastropoda (Class)		576	9	<0.001	<0.001	<0.001	<0.001
312	Chaetognatha (Phylum)		129	129		0.062		0.041
312	Larvacea (Class)		1126	622	0.094	0.033	0.062	0.022
312	Hydrozoa (Class)		371	371	1.134	0.164	0.782	0.113
313	Ctenophora (Phylum)		30	30	0.361	0.094	0.249	0.065
313	Copepoda (Class)		20736	334	20.612	3.849	14.215	2.654
313	Amphipoda (Order)		91	91	0.940	0.253	0.648	0.174
313	Euphausiacea (Order)		10	10	0.229	0.051	0.158	0.035
313	Gastropoda (Class)		10	10	<0.001	<0.001	<0.001	<0.001
313	Chaetognatha (Phylum)		134	134	0.355	0.051	0.245	0.035
313	Larvacea (Class)		909	909	0.117	0.032	0.081	0.022
313	Hydrozoa (Class)		267	204	0.828	0.145	0.579	0.101
314	Ctenophora (Phylum)	85	26	26	0.295	0.098	0.206	0.069
314	Copepoda (Class)		19328	302	5.824	2.048	4.073	1.432
314	Amphipoda (Order)		90	90	0.563	0.170	0.394	0.119
314	Euphausiacea (Order)		5	5	0.065	0.015	0.045	0.010
314	Decapoda (Order)		2	2	0.012	0.003	0.008	0.002
314	Gastropoda (Class)		284	284	0.301	0.080	0.210	0.056
314	Chaetognatha (Phylum)		83	83	0.158	0.031	0.110	0.022
314	Larvacea (Class)		1138	498	0.181	0.037	0.127	0.026
314	Hydrozoa (Class)	85	120	120	0.535	0.032	0.361	0.022
319	Ctenophora (Phylum)		2	2	0.006	0.005	0.005	0.003
319	Copepoda (Class)		49280	385	6.912	2.944	4.670	1.989
319	Cumacea (Order)		2	2	0.004	0.001	0.003	0.001
319	Mysidacea (Order)		3	3	0.109	0.017	0.074	0.011
319	Amphipoda (Order)		31	31	1.349	0.266	0.911	0.180
319	Euphausiacea (Order)		3	3	0.033	0.004	0.022	0.003
319	Decapoda (Order)		18	4	0.059	0.018	0.040	0.012
319	Gastropoda (Class)		62	62	0.178	0.029	0.120	0.020
319	Chaetognatha (Phylum)		186	186	0.266	0.026	0.180	0.018
319	Larvacea (Class)		164	164	0.027	0.008	0.018	0.005
319	Hydrozoa (Class)		254	254	0.139	0.025	0.095	0.018
320	Ctenophora (Phylum)		4	4	0.002	<0.001	0.001	<0.001
320	Copepoda (Class)		71680	280	12.800	3.584	8.707	2.438
320	Cirripedia (Class)	89	1	0				
320	Mysidacea (Order)		4	4	0.011	0.004	0.007	0.003
320	Amphipoda (Order)		27	27	0.499	0.166	0.339	0.113
320	Euphausiacea (Order)		7	1	0.063	0.021	0.043	0.014
320	Decapoda (Order)		17	16	0.121	0.036	0.082	0.024
320	Gastropoda (Class)	85	78	78	0.111	0.034	0.076	0.023
320	Chaetognatha (Phylum)		263	263	0.094	0.025	0.064	0.017
320	Stellerioidea (Class)	32	1	1	<0.001	<0.001	<0.001	<0.001
320	Larvacea (Class)		646	646	0.031	0.010	0.021	0.007
321	Hydrozoa (Class)	85	106	104	0.458	0.044	0.314	0.030
321	Ctenophora (Phylum)	85	7	7	0.035	0.009	0.024	0.006

^a Comment code descriptions given in Table 2.

Table 9. Weight and biomass data by taxonomic group for 500 µm bongo net catches during 1986 (CONTINUED).

Plankton Sample Number	Taxonomic Group ^a		Number in Sample		Weight (g)		Biomass (g/100 m ³)	
	Name	Comment Code	Total	Weighed	Wet	Dry	Wet	Dry
321	Copepoda (Class)		64640	505	27.136	4.480	18.586	3.068
321	Cumacea (Order)		1	1	0.004	<0.001	0.003	<0.001
321	Mysidacea (Order)		8	8	0.308	0.081	0.211	0.055
321	Amphipoda (Order)		62	62	0.433	0.108	0.297	0.074
321	Euphausiacea (Order)		4	4	0.015	0.004	0.010	0.003
321	Decapoda (Order)		23	23	0.250	0.050	0.171	0.034
321	Gastropoda (Class)		47	47	0.061	0.011	0.042	0.008
321	Chaetognatha (Phylum)		197	197	0.339	0.042	0.232	0.029
321	Larvacea (Class)		374	374	0.032	0.008	0.022	0.005
322	Hydrozoa (Class)		196	195	0.319	0.054	0.218	0.037
322	Ctenophora (Phylum)		5	5	0.003	0.001	0.002	0.001
322	Copepoda (Class)		97024	379	18.688	6.912	12.800	4.734
322	Cumacea (Order)	4	1	0				
322	Mysidacea (Order)		10	10	0.294	0.098	0.201	0.067
322	Amphipoda (Order)		80	80	0.292	0.092	0.200	0.063
322	Euphausiacea (Order)		2	2	0.033	0.009	0.023	0.006
322	Decapoda (Order)		20	19	0.186	0.043	0.114	0.029
322	Gastropoda (Class)	85	13	13	0.024	0.007	0.016	0.005
322	Chaetognatha (Phylum)		159	159	0.212	0.046	0.145	0.032
322	Larvacea (Class)		1291	267	0.073	0.024	0.050	0.016
327	Hydrozoa (Class)		572	509	0.347	0.047	0.307	0.042
327	Ctenophora (Phylum)		6	6	0.032	0.012	0.028	0.011
327	Copepoda (Class)		2576	322	0.384	0.176	0.340	0.156
327	Amphipoda (Order)		5	5	0.039	0.014	0.035	0.012
327	Euphausiacea (Order)		1	1	0.001	<0.001	0.001	<0.001
327	Decapoda (Order)		7	7	0.058	0.017	0.051	0.015
327	Gastropoda (Class)		15	15	0.097	0.032	0.086	0.028
327	Chaetognatha (Phylum)		73	59	0.049	0.011	0.043	0.010
327	Larvacea (Class)		115	52	0.011	0.004	0.010	0.004
328	Hydrozoa (Class)	85	857	710	0.287	0.046	0.261	0.042
328	Ctenophora (Phylum)		8	8	0.010	0.004	0.009	0.004
328	Copepoda (Class)		1472	351	0.352	0.122	0.320	0.111
328	Cirripedia (Class)	89	4	0				
328	Amphipoda (Order)		5	5	0.036	0.015	0.033	0.014
328	Decapoda (Order)		6	6	0.059	0.016	0.054	0.015
328	Gastropoda (Class)		17	14	0.149	0.045	0.135	0.041
328	Chaetognatha (Phylum)		141	85	0.008	0.003	0.007	0.003
328	Larvacea (Class)		317	128	0.010	0.002	0.009	0.002
329	Hydrozoa (Class)		121	121	0.142	0.028	0.113	0.022
329	Ostracoda (Class)		1	1	<0.001	<0.001	<0.001	<0.001
329	Copepoda (Class)		902	451	0.122	0.052	0.097	0.041
329	Cirripedia (Class)	89	3	0				
329	Amphipoda (Order)		2	2	0.072	0.026	0.057	0.021
329	Decapoda (Order)		2	2	0.017	0.006	0.013	0.005
329	Gastropoda (Class)		3	3	0.020	0.007	0.016	0.006
329	Chaetognatha (Phylum)		13	13	0.002	0.001	0.002	0.001
329	Stellerioidea (Class)	32	1	0				
329	Larvacea (Class)		181	181	0.004	0.001	0.003	0.001
330	Hydrozoa (Class)		210	210	0.146	0.028	0.117	0.022
330	Copepoda (Class)		750	375	0.146	0.048	0.117	0.038
330	Cirripedia (Class)	89	10	0				
330	Amphipoda (Order)		2	2	0.045	0.018	0.036	0.014
330	Decapoda (Order)		3	3	0.023	0.007	0.018	0.006
330	Gastropoda (Class)		9	9	0.107	0.020	0.086	0.016
330	Chaetognatha (Phylum)		8	8	0.003	0.001	0.002	0.001
330	Larvacea (Class)		374	374	0.003	0.001	0.002	0.001
335	Hydrozoa (Class)	85	177	177	0.147	0.022	0.086	0.013
335	Copepoda (Class)		533504	521	68.608	26.624	40.122	15.570
335	Mysidacea (Order)		2048	4	7.168	3.072	4.192	1.796

^a Comment code descriptions given in Table 2.

Table 9. Weight and biomass data by taxonomic group for 500 μ m bongo net catches during 1986 (CONTINUED).

Plankton Sample Number	Taxonomic Group ^a		Number in Sample		Weight (g)		Biomass (g/100 m ³)	
	Name	Comment Code	Total	Weighed	Wet	Dry	Wet	Dry
335	Amphipoda (Order)		21	21	0.032	0.008	0.019	0.005
335	Euphausiacea (Order)		2	2	0.001	<0.001	0.001	<0.001
335	Gastropoda (Class)		47	47	0.097	0.021	0.057	0.012
335	Chaetognatha (Phylum)		48	48	0.043	0.008	0.025	0.005
335	Larvacea (Class)		93	93	0.004	0.001	0.002	0.001
335	Hydrozoa (Class)		694	694	0.275	0.047	0.161	0.027
336	Copepoda (Class)		486400	475	82.944	27.648	48.505	16.168
336	Mysidacea (Order)		3072	3	11.264	4.096	6.587	2.395
336	Amphipoda (Order)		19	19	0.022	0.005	0.013	0.003
336	Decapoda (Order)		1	1	0.013	0.003	0.008	0.002
336	Gastropoda (Class)		61	61	0.120	0.036	0.070	0.021
336	Chaetognatha (Phylum)		63	63	0.051	0.012	0.030	0.007
336	Larvacea (Class)		45	45	0.004	0.001	0.002	0.001
337	Hydrozoa (Class)		122	122	0.153	0.024	0.076	0.012
337	Ctenophora (Phylum)		2	2	0.002	<0.001	0.001	<0.001
337	Copepoda (Class)		476160	465	59.392	22.528	29.402	11.152
337	Mysidacea (Order)		1024	1	5.120	1.024	2.535	0.507
337	Amphipoda (Order)		13	10	0.010	0.003	0.005	0.001
337	Gastropoda (Class)		101	101	0.718	0.165	0.355	0.082
337	Chaetognatha (Phylum)		59	59	0.040	0.009	0.020	0.004
337	Larvacea (Class)		1199	176	0.048	0.020	0.024	0.010
338	Hydrozoa (Class)		614	614	0.215	0.033	0.107	0.016
338	Copepoda (Class)		602112	294	112.640	34.816	55.762	17.236
338	Mysidacea (Order)		6144	3	18.432	4.096	9.125	2.028
338	Amphipoda (Order)		10	10	0.002	<0.001	0.001	<0.001
338	Euphausiacea (Order)		2	2	0.001	<0.001	<0.001	<0.001
338	Gastropoda (Class)		136	135	0.703	0.176	0.348	0.087
338	Chaetognatha (Phylum)		76	76	0.028	0.008	0.014	0.004
338	Larvacea (Class)		255	255	0.007	0.003	0.003	0.001
343	Hydrozoa (Class)	85	115	115	1.012	0.044	0.636	0.028
343	Scyphozoa (Class)	4	1	1	23.963		15.071	
343	Ctenophora (Phylum)		5	5	0.022	0.005	0.014	0.003
343	Copepoda (Class)		37376	292	4.864	1.792	3.059	1.127
343	Mysidacea (Order)		68	67	1.041	0.235	0.655	0.148
343	Amphipoda (Order)		145	139	1.175	0.179	0.739	0.113
343	Euphausiacea (Order)		201	201	5.730	1.485	3.604	0.934
343	Decapoda (Order)		8	4	0.078	0.018	0.049	0.011
343	Gastropoda (Class)		68	68	1.200	0.200	0.755	0.126
343	Chaetognatha (Phylum)		179	52	0.565	0.072	0.355	0.045
343	Larvacea (Class)	85	18	18	0.004	0.001	0.003	0.001
344	Hydrozoa (Class)		359	215	0.312	0.043	0.196	0.027
344	Ctenophora (Phylum)	85	11	11	0.014	0.005	0.009	0.003
344	Copepoda (Class)		34944	546	6.272	2.304	3.945	1.449
344	Cirripedia (Class)	89	1	0				
344	Mysidacea (Order)		54	54	0.652	0.197	0.410	0.124
344	Amphipoda (Order)		10	10	0.020	0.005	0.013	0.003
344	Euphausiacea (Order)		182	182	3.500	1.150	2.201	0.723
344	Decapoda (Order)		5	4	0.025	0.006	0.016	0.004
344	Gastropoda (Class)		76	76	0.740	0.186	0.485	0.117
344	Chaetognatha (Phylum)		76	76	0.050	0.013	0.031	0.008
344	Larvacea (Class)		209	209	0.004	0.002	0.003	0.001
345	Hydrozoa (Class)		314	314	0.219	0.034	0.141	0.022
345	Ctenophora (Phylum)	85	14	14	0.075	0.024	0.048	0.015
345	Copepoda (Class)		31424	491	12.672	2.496	8.175	1.610
345	Mysidacea (Order)		5	5	0.050	0.012	0.032	0.008
345	Amphipoda (Order)		12	12	0.102	0.020	0.066	0.013
345	Euphausiacea (Order)		93	93	2.173	0.596	1.402	0.385
345	Decapoda (Order)		2	1	0.042	0.014	0.027	0.009
345	Gastropoda (Class)		47	47	0.567	0.104	0.386	0.067

^a Comment code descriptions given in Table 2.

Table 9. Weight and biomass data by taxonomic group for 500 μ m bongo net catches during 1986 (CONTINUED).

Plankton Sample Number	Taxonomic Group ^a		Number in Sample		Weight (g)		Biomass (g/100 m ³)	
	Name	Comment Code	Total	Weighted	Wet	Dry	Wet	Dry
345	Chaetognatha (Phylum)		68	68	0.050	0.008	0.032	0.005
345	Larvacea (Class)		209	146	0.021	0.006	0.014	0.004
346	Hydrozoa (Class)		539	329	0.395	0.074	0.255	0.046
346	Ctenophora (Phylum)		10	10	0.053	0.016	0.034	0.010
346	Copepoda (Class)		37248	291	6.400	2.048	4.129	1.321
346	Cirripedia (Class)	32	4	4	<0.001	<0.001	<0.001	<0.001
346	Mysidacea (Order)		7	7	0.061	0.022	0.052	0.014
346	Amphipoda (Order)		7	7	0.022	0.006	0.014	0.004
346	Euphausiacea (Order)		70	70	1.241	0.426	0.801	0.275
346	Decapoda (Order)		8	8	0.065	0.015	0.042	0.010
346	Gastropoda (Class)		70	70	0.667	0.148	0.430	0.095
346	Chaetognatha (Phylum)		87	87	0.041	0.009	0.026	0.006
346	Larvacea (Class)		481	353	0.012	0.004	0.008	0.003
353	Hydrozoa (Class)		324	324	2.149	0.138	1.395	0.090
353	Ctenophora (Phylum)	85	22	22	0.425	0.091	0.276	0.059
353	Copepoda (Class)		23552	368	5.440	2.240	3.532	1.455
353	Mysidacea (Order)		1	1	0.014	0.003	0.009	0.002
353	Amphipoda (Order)		53	53	0.754	0.190	0.490	0.123
353	Euphausiacea (Order)		21	21	1.756	0.347	1.140	0.225
353	Decapoda (Order)		14	13	0.210	0.029	0.136	0.019
353	Gastropoda (Class)		156	152	1.030	0.189	0.669	0.123
353	Chaetognatha (Phylum)		102	101	0.636	0.075	0.413	0.049
353	Larvacea (Class)		56	56	0.020	0.003	0.013	0.002
354	Hydrozoa (Class)		422	342	1.260	0.172	0.824	0.112
354	Ctenophora (Phylum)	85	18	18	0.179	0.052	0.117	0.034
354	Copepoda (Class)		20928	327		2.752		1.799
354	Mysidacea (Order)		2	2	0.107	0.036	0.070	0.024
354	Amphipoda (Order)		133	70	0.785	0.243	0.513	0.159
354	Euphausiacea (Order)		31	31	0.809	0.320	0.529	0.209
354	Decapoda (Order)		12	12	0.086	0.022	0.056	0.014
354	Gastropoda (Class)		143	143	0.892	0.234	0.583	0.153
354	Chaetognatha (Phylum)		135	135	0.396	0.066	0.259	0.043
354	Larvacea (Class)		338	275	0.016	0.006	0.010	0.004
355	Hydrozoa (Class)		510	510	1.777	0.235	1.132	0.150
355	Ctenophora (Phylum)	85	27	27	0.242	0.066	0.154	0.042
355	Copepoda (Class)		18240	285	18.496	3.456	11.781	2.201
355	Mysidacea (Order)		2	2	0.126	0.034	0.080	0.022
355	Amphipoda (Order)		69	69	0.845	0.199	0.538	0.127
355	Euphausiacea (Order)		52	52	2.606	0.795	1.660	0.506
355	Decapoda (Order)		8	8	0.109	0.017	0.069	0.011
355	Insecta (Class)		1	1	0.002	<0.001	0.001	<0.001
355	Gastropoda (Class)		344	301	1.357	0.250	0.864	0.196
355	Chaetognatha (Phylum)		142	142	0.928	0.077	0.591	0.049
355	Larvacea (Class)		1000	433	0.113	0.021	0.072	0.013
355	Unidentified egg		16	16	<0.001	<0.001	<0.001	<0.001
356	Hydrozoa (Class)		430	365	1.252	0.229	0.797	0.145
356	Ctenophora (Phylum)	85	14	14	0.110	0.033	0.070	0.021
356	Ostracoda (Class)		1	1	<0.001	<0.001	<0.001	<0.001
356	Copepoda (Class)		19392	303	8.768	2.880	5.585	1.634
356	Cirripedia (Class)	89	66	0				
356	Mysidacea (Order)		5	5	0.098	0.033	0.062	0.021
356	Amphipoda (Order)		71	71	0.452	0.135	0.288	0.086
356	Euphausiacea (Order)		46	46	1.910	0.710	1.217	0.452
356	Decapoda (Order)		16	16	0.110	0.031	0.070	0.020
356	Insecta (Class)		1	1	0.001	<0.001	0.001	<0.001
356	Gastropoda (Class)	85	320	320	0.723	0.184	0.461	0.117
356	Chaetognatha (Phylum)		104	104	0.299	0.070	0.190	0.045
356	Larvacea (Class)		495	175	0.023	0.008	0.015	0.005
359	Hydrozoa (Class)	85	566	566	5.402	0.357	2.904	0.197

^a Comment code descriptions given in Table 2.

Table 9. Weight and biomass data by taxonomic group for 500 μ m bongo net catches during 1986 (CONTINUED).

Plankton Sample Number	Taxonomic Group ^a		Number in Sample		Weight (g)		Biomass (g/100 m ³)	
	Name	Comment Code	Total	Weighted	Wet	Dry	Wet	Dry
359	Ctenophora (Phylum)	85	24	24	1.041	0.189	0.560	0.102
359	Ostracoda (Class)		1	1	<0.001	<0.001	<0.001	<0.001
359	Copepoda (Class)		15648	492	8.874	3.021	4.771	1.624
359	Mysidacea (Order)		4	4	0.325	0.088	0.175	0.047
359	Amphipoda (Order)		50	50	0.417	0.090	0.224	0.048
359	Euphausiacea (Order)	85	103	103	4.861	1.264	2.613	0.680
359	Decapoda (Order)		5	5	0.104	0.020	0.056	0.011
359	Gastropoda (Class)		396	396	0.206	0.043	0.111	0.023
359	Chaetognatha (Phylum)		192	192	0.779	0.073	0.419	0.039
359	Larvacea (Class)		678	678	0.171	0.011	0.092	0.006
360	Hydrozoa (Class)		434	386	1.772	0.292	0.953	0.157
360	Ctenophora (Phylum)	85	20	20	0.259	0.060	0.139	0.032
360	Ostracoda (Class)		3	3	<0.001	<0.001	<0.001	<0.001
360	Copepoda (Class)		12032	376	6.880	2.528	3.699	1.359
360	Mysidacea (Order)		1	1	0.083	0.028	0.045	0.015
360	Amphipoda (Order)		166	166	0.489	0.144	0.263	0.077
360	Euphausiacea (Order)		105	105	3.476	1.344	1.869	0.723
360	Decapoda (Order)		2	2	0.015	0.004	0.006	0.002
360	Gastropoda (Class)		239	239	0.133	0.045	0.072	0.024
360	Chaetognatha (Phylum)		153	153	0.257	0.057	0.138	0.031
360	Larvacea (Class)		595	595	0.075	0.024	0.040	0.013
361	Hydrozoa (Class)		427	427	3.983	0.392	2.188	0.215
361	Ctenophora (Phylum)	85	25	25	0.493	0.094	0.271	0.052
361	Ostracoda (Class)		1	1	<0.001	<0.001	<0.001	<0.001
361	Copepoda (Class)		13504	422	30.144	5.344	16.563	2.936
361	Amphipoda (Order)		103	103	0.379	0.092	0.208	0.051
361	Euphausiacea (Order)		80	80	3.581	1.105	1.968	0.607
361	Decapoda (Order)		2	2	0.045	0.007	0.025	0.004
361	Gastropoda (Class)		33	33	0.034	0.011	0.019	0.006
361	Chaetognatha (Phylum)		224	224	0.536	0.076	0.295	0.042
361	Larvacea (Class)		896	245	0.578	0.055	0.318	0.030
362	Hydrozoa (Class)		412	412	1.712	0.291	0.941	0.160
362	Ctenophora (Phylum)	85	18	18	0.321	0.098	0.176	0.054
362	Copepoda (Class)		12192	381	9.152	3.008	5.029	1.653
362	Amphipoda (Order)		121	121	0.305	0.094	0.168	0.052
362	Euphausiacea (Order)		108	108	3.248	1.215	1.785	0.668
362	Decapoda (Order)		2	2	0.009	0.002	0.005	0.001
362	Gastropoda (Class)		205	205	0.076	0.023	0.042	0.013
362	Chaetognatha (Phylum)		217	217	0.308	0.070	0.169	0.038
362	Larvacea (Class)		307	307	0.047	0.012	0.026	0.007
367	Hydrozoa (Class)	85	238	238	2.682	0.148	1.466	0.081
367	Ctenophora (Phylum)	85	12	12	0.495	0.074	0.270	0.040
367	Ostracoda (Class)		2	2	<0.001	<0.001	<0.001	<0.001
367	Copepoda (Class)		11424	357	4.128	1.536	2.256	0.839
367	Mysidacea (Order)		5	5	0.508	0.113	0.278	0.062
367	Amphipoda (Order)		47	37	1.167	0.207	0.638	0.113
367	Euphausiacea (Order)		23	23	1.219	0.323	0.666	0.177
367	Decapoda (Order)		5	5	0.101	0.017	0.055	0.009
367	Gastropoda (Class)		55	55	0.070	0.017	0.038	0.009
367	Chaetognatha (Phylum)		138	138	0.690	0.057	0.377	0.031
367	Larvacea (Class)		175	175	0.046	0.007	0.025	0.004
368	Hydrozoa (Class)	85	310	310	0.840	0.162	0.462	0.089
368	Ctenophora (Phylum)		14	14	0.125	0.045	0.069	0.025
368	Copepoda (Class)		9136	571	3.472	1.264	1.908	0.695
368	Mysidacea (Order)		4	4	0.185	0.057	0.102	0.031
368	Amphipoda (Order)		58	58	0.238	0.088	0.131	0.048
368	Euphausiacea (Order)		22	22	0.452	0.177	0.248	0.097
368	Decapoda (Order)		2	2	0.302	0.088	0.166	0.048
368	Gastropoda (Class)		94	94	0.017	0.005	0.009	0.003

^a Comment code descriptions given in Table 2.

Table 9. Weight and biomass data by taxonomic group for 500 μ m bongo net catches during 1986 (CONTINUED).

Plankton Sample Number	Taxonomic Group ^a		Number in Sample		Weight (g)		Biomass (g/100 m ³)	
	Name	Comment Code	Total	Weighed	Wet	Dry	Wet	Dry
368	Chaetognatha (Phylum)		157	157	0.223	0.048	0.123	0.026
368	Larvacea (Class)		571	571	0.021	0.009	0.012	0.005
369	Hydrozoa (Class)	85	215	215	0.620	0.079	0.371	0.047
369	Ctenophora (Phylum)		20	20	0.290	0.097	0.174	0.058
369	Copepoda (Class)		9504	297	9.472	1.696	5.672	1.016
369	Mysidacea (Order)		4	4	0.288	0.065	0.172	0.039
369	Amphipoda (Order)		24	24	0.299	0.051	0.179	0.031
369	Euphausiacea (Order)		20	20	0.360	0.097	0.216	0.058
369	Decapoda (Order)		2	2	0.040	0.006	0.024	0.004
369	Insecta (Class)		1	1	0.002	0.001	0.001	0.001
369	Gastropoda (Class)		65	65	0.059	0.010	0.035	0.006
369	Chaetognatha (Phylum)		107	107	0.261	0.042	0.156	0.025
369	Larvacea (Class)	28	286	286	0.041	0.008	0.025	0.005
370	Hydrozoa (Class)		266	266	0.380	0.076	0.226	0.045
370	Ctenophora (Phylum)	85	17	17	0.099	0.039	0.059	0.023
370	Copepoda (Class)		8176	511	3.280	1.232	1.952	0.733
370	Mysidacea (Order)		2	2	0.143	0.047	0.085	0.028
370	Amphipoda (Order)	85	56	56	0.347	0.114	0.207	0.068
370	Euphausiacea (Order)		20	20	0.363	0.125	0.216	0.074
370	Decapoda (Order)		2	2	0.016	0.005	0.010	0.003
370	Gastropoda (Class)		30	30	0.030	0.011	0.018	0.007
370	Chaetognatha (Phylum)		108	108	0.145	0.032	0.086	0.019
370	Larvacea (Class)		370	370	0.021	0.007	0.013	0.004
375	Hydrozoa (Class)		25	25	0.059	0.011	0.040	0.007
375	Ctenophora (Phylum)	85	6	6	0.063	0.023	0.043	0.016
375	Copepoda (Class)		102144	399	13.568	5.376	9.168	3.632
375	Mysidacea (Order)		125	125	3.494	0.873	2.361	0.590
375	Amphipoda (Order)		7	7	0.105	0.020	0.071	0.014
375	Chaetognatha (Phylum)		9	8	0.036	0.005	0.024	0.003
376	Hydrozoa (Class)	85	251	251	0.132	0.019	0.089	0.013
376	Ctenophora (Phylum)		5	5	0.002	<0.001	0.001	<0.001
376	Copepoda (Class)		157184	614	27.904	9.728	18.728	6.529
376	Mysidacea (Order)		63	63	2.915	0.820	1.956	0.550
376	Amphipoda (Order)		4	4	0.008	0.003	0.005	0.002
376	Euphausiacea (Order)		4	4	0.030	0.011	0.020	0.007
376	Decapoda (Order)		1	1	0.002	<0.001	0.001	<0.001
376	Gastropoda (Class)		6	6	0.016	0.006	0.011	0.004
376	Chaetognatha (Phylum)		25	25	0.011	0.003	0.007	0.002
376	Larvacea (Class)		27	27	0.001	<0.001	0.001	<0.001
377	Hydrozoa (Class)		440	440	0.957	0.048	0.550	0.028
377	Ctenophora (Phylum)		7	7	0.080	0.010	0.046	0.006
377	Copepoda (Class)		22080	345	11.200	1.728	6.437	0.993
377	Amphipoda (Order)		11	11	0.362	0.053	0.208	0.030
377	Euphausiacea (Order)		1	1	0.001	0.001	0.001	0.001
377	Decapoda (Order)		2	2	0.020	0.003	0.011	0.002
377	Gastropoda (Class)		23	23	0.060	0.009	0.034	0.005
377	Chaetognatha (Phylum)		50	50	0.061	0.007	0.035	0.004
377	Larvacea (Class)		196	196	0.012	0.003	0.007	0.002
378	Hydrozoa (Class)		535	535	0.173	0.042	0.099	0.024
378	Ctenophora (Phylum)		3	3	0.003	0.001	0.002	0.001
378	Copepoda (Class)		19584	306	3.584	1.408	2.048	0.805
378	Cirripedia (Class)	89	1	0				
378	Mysidacea (Order)		3	3	0.209	0.067	0.119	0.038
378	Amphipoda (Order)		12	12	0.039	0.009	0.022	0.005
378	Euphausiacea (Order)		2	2	<0.001	<0.001	<0.001	<0.001
378	Decapoda (Order)		2	2	0.266	0.072	0.152	0.041
378	Gastropoda (Class)		10	10	0.002	0.001	0.001	0.001
378	Chaetognatha (Phylum)	85	41	41	0.019	0.005	0.011	0.003
378	Larvacea (Class)		130	130	0.001	<0.001	0.001	<0.001

^a Comment code descriptions given in Table 2.

Table 9. Weight and biomass data by taxonomic group for 500 μ m bongo net catches during 1985 (CONTINUED).

Plankton Sample Number	Taxonomic Group ^a		Number in Sample		Weight (g)		Biomass (g/100 m ³)	
	Name	Comment Code	Total	Weighted	Wet	Dry	Wet	Dry
383	Hydrozoa (Class)	85	41	41	0.505	0.054	0.254	0.027
383	Ctenophora (Phylum)	85	2	2	0.015	0.004	0.008	0.002
383	Copepoda (Class)		1130496	552	137.216	47.104	68.953	23.670
383	Mysidacea (Order)		35	35	0.299	0.077	0.150	0.039
383	Amphipoda (Order)		35	35	0.417	0.096	0.210	0.048
383	Euphausiacea (Order)		12	12	0.242	0.054	0.122	0.027
383	Decapoda (Order)		2	2	0.005	0.001	0.003	0.001
383	Gastropoda (Class)		3	3	0.010	0.001	0.005	0.001
383	Chaetognatha (Phylum)		20	20	0.020	0.004	0.010	0.002
384	Hydrozoa (Class)		78	78	0.838	0.121	0.419	0.061
384	Ctenophora (Phylum)	85	4	4	0.020	0.006	0.010	0.003
384	Copepoda (Class)		999424	488	223.232	59.392	111.616	29.696
384	Mysidacea (Order)		23	23	0.288	0.062	0.144	0.031
384	Amphipoda (Order)		24	24	0.145	0.028	0.073	0.014
384	Euphausiacea (Order)		7	7	0.122	0.028	0.061	0.014
384	Decapoda (Order)		1	1	0.004	0.001	0.002	0.001
384	Gastropoda (Class)		2	2	0.006	0.001	0.003	0.001
384	Chaetognatha (Phylum)		11	11	0.009	0.002	0.005	0.001
385	Hydrozoa (Class)		48	48	0.260	0.035	0.164	0.022
385	Ctenophora (Phylum)		2	2	0.006	0.003	0.004	0.002
385	Copepoda (Class)		1126400	275	98.304	45.056	61.826	28.337
385	Mysidacea (Order)		10	10	0.050	0.011	0.031	0.007
385	Amphipoda (Order)		13	13	0.313	0.069	0.197	0.043
385	Euphausiacea (Order)		6	6	0.083	0.022	0.052	0.014
385	Decapoda (Order)		2	2	0.008	0.003	0.005	0.002
385	Gastropoda (Class)		8	8	0.040	0.005	0.025	0.003
385	Chaetognatha (Phylum)		19	19	0.009	0.002	0.006	0.001
386	Hydrozoa (Class)		87	87	0.592	0.083	0.370	0.052
386	Ctenophora (Phylum)	85	5	5	0.092	0.024	0.058	0.015
386	Copepoda (Class)		1138688	278	196.608	57.344	122.880	35.840
386	Mysidacea (Order)		10	10	0.125	0.030	0.078	0.019
386	Amphipoda (Order)		15	15	0.421	0.090	0.263	0.056
386	Euphausiacea (Order)		5	5	0.085	0.022	0.053	0.014
386	Decapoda (Order)		1	1	0.005	0.001	0.003	0.001
386	Gastropoda (Class)		3	3	0.022	0.006	0.014	0.004
386	Chaetognatha (Phylum)		19	19	0.008	0.002	0.005	0.001
391	Copepoda (Class)		409	409	0.048	0.017	0.024	0.008
392	Copepoda (Class)		878	439	0.106	0.040	0.052	0.020
392	Amphipoda (Order)	4	1	0				
393	Copepoda (Class)		474	474	0.060	0.023	0.027	0.011
394	Copepoda (Class)		552	552	0.107	0.028	0.049	0.013
399	Hydrozoa (Class)		115	115	4.204	0.075	2.784	0.050
399	Ctenophora (Phylum)	85	47	47	0.389	0.064	0.258	0.042
399	Copepoda (Class)		714	357	0.178	0.066	0.118	0.044
399	Cumacea (Order)		1	1	<0.001	<0.001	<0.001	<0.001
399	Mysidacea (Order)		13	13	1.197	0.224	0.793	0.148
399	Amphipoda (Order)		1	1	0.018	0.004	0.012	0.003
399	Gastropoda (Class)		1	1	<0.001	<0.001	<0.001	<0.001
399	Chaetognatha (Phylum)	85	132	132	0.374	0.028	0.248	0.019
400	Hydrozoa (Class)		194	168	0.637	0.087	0.422	0.058
400	Ctenophora (Phylum)	85	71	71	0.272	0.089	0.180	0.059
400	Copepoda (Class)		1000	500	0.268	0.096	0.177	0.064
400	Mysidacea (Order)		12	12	0.866	0.234	0.574	0.155
400	Amphipoda (Order)		4	4	0.016	0.007	0.011	0.005
400	Euphausiacea (Order)		1	1	0.014	0.004	0.009	0.003
400	Gastropoda (Class)		1	1	0.011	0.002	0.007	0.001
400	Chaetognatha (Phylum)		122	119	0.135	0.027	0.089	0.018
401	Hydrozoa (Class)		172	172	2.608	0.084	1.683	0.054
401	Ctenophora (Phylum)	85	64	64	0.441	0.086	0.285	0.055

^a Comment code descriptions given in Table 2.

Table 9. Weight and biomass data by taxonomic group for 500 μ m bongo net catches during 1986 (CONTINUED).

Plankton Sample Number	Taxonomic Group ^a		Number in Sample		Weight (g)		Biomass (g/100 m ³)	
	Name	Comment Code	Total	Weighted	Wet	Dry	Wet	Dry
401	Copepoda (Class)		942	471	0.746	0.100	0.481	0.065
401	Cumacea (Order)		1	1	0.013	0.003	0.008	0.002
401	Mysidacea (Order)		11	11	0.968	0.254	0.625	0.164
401	Amphipoda (Order)		4	4	0.021	0.005	0.014	0.003
401	Euphausiacea (Order)		1	1	0.024	0.005	0.015	0.003
401	Chaetognatha (Phylum)	85	92	92	0.465	0.030	0.300	0.019
402	Hydrozoa (Class)		143	143	0.456	0.052	0.294	0.034
402	Ctenophora (Phylum)	85	51	51	0.255	0.074	0.165	0.048
402	Copepoda (Class)		866	433	0.226	0.084	0.146	0.054
402	Mysidacea (Order)		15	15	1.146	0.284	0.739	0.183
402	Amphipoda (Order)		2	2	0.002	<0.001	0.001	<0.001
402	Chaetognatha (Phylum)		91	91	0.070	0.020	0.045	0.013
407	Hydrozoa (Class)	85	235	235	5.362	0.174	3.505	0.114
407	Ctenophora (Phylum)	85	55	55	1.268	0.146	0.829	0.095
407	Copepoda (Class)		2984	373	1.632	0.624	1.067	0.408
407	Mysidacea (Order)		2	2	0.020	0.007	0.013	0.005
407	Amphipoda (Order)		18	17	0.188	0.020	0.123	0.013
407	Euphausiacea (Order)		11	11	0.513	0.080	0.335	0.052
407	Decapoda (Order)		3	3	0.029	0.008	0.019	0.005
407	Gastropoda (Class)	85	44	42	0.063	0.006	0.041	0.004
407	Chaetognatha (Phylum)		191	191	2.737	0.175	1.789	0.114
407	Larvacea (Class)		1	1	<0.001	<0.001	<0.001	<0.001
408	Hydrozoa (Class)		450	429	1.418	<0.001	0.958	<0.001
408	Ctenophora (Phylum)	85	55	55	0.329	0.092	0.222	0.062
408	Copepoda (Class)		3792	474	3.048	0.872	2.059	0.589
408	Amphipoda (Order)		21	14	0.137	0.032	0.093	0.022
408	Euphausiacea (Order)		4	4	0.090	0.027	0.061	0.018
408	Decapoda (Order)		1	1	0.002	<0.001	0.001	<0.001
408	Gastropoda (Class)		77	35	0.132	0.029	0.089	0.020
408	Chaetognatha (Phylum)		255	255	0.767	0.152	0.518	0.103
409	Hydrozoa (Class)		159	159	1.926	0.091	1.101	0.052
409	Ctenophora (Phylum)	85	47	47	0.762	0.140	0.435	0.080
409	Copepoda (Class)		2296	287	3.992	0.600	2.281	0.343
409	Amphipoda (Order)		8	8	0.211	0.043	0.121	0.025
409	Euphausiacea (Order)		6	6	0.258	0.046	0.147	0.026
409	Gastropoda (Class)		35	35	0.099	0.014	0.057	0.008
409	Chaetognatha (Phylum)		174	174	0.174	0.022	0.099	0.013
409	Larvacea (Class)		3	3	0.001	<0.001	0.001	<0.001
410	Hydrozoa (Class)		427	308	0.909	0.297	0.519	0.170
410	Ctenophora (Phylum)	85	43	43	0.189	0.059	0.108	0.034
410	Copepoda (Class)		3328	416	2.376	0.816	1.358	0.466
410	Amphipoda (Order)		7	7	0.082	0.020	0.047	0.011
410	Euphausiacea (Order)		5	5	0.108	0.033	0.062	0.019
410	Decapoda (Order)	89	1	0				
410	Gastropoda (Class)		53	53	0.087	0.019	0.050	0.011
410	Chaetognatha (Phylum)		215	215	0.105	0.026	0.060	0.015
410	Larvacea (Class)		4	4	<0.001	<0.001	<0.001	<0.001

^a Comment code descriptions given in Table 2.

Table 10. Weight and biomass data by taxonomic group for neuston net catches during 1986.

Plankton Sample Number	Taxonomic Group ^a		Number in Sample		Weight (g)		Biomass (g/100 m ³)	
	Name	Comment Code	Total	Weighted	Wet	Dry	Wet	Dry
17	Copepoda (Class)		223	223	0.009	0.003	0.006	0.002
17	Insecta (Class)		4	4	0.008	0.002	0.005	0.001
17	Bryozoa (Phylum)	30	0	0	<0.001	<0.001	<0.001	<0.001
18	Copepoda (Class)		229	229	0.058	0.006	0.039	0.004
18	Larvacea (Class)		1	1	<0.001	<0.001	<0.001	<0.001
23	Hydrozoa (Class)	85	11	11	0.009	0.002	0.007	0.002
23	Ctenophora (Phylum)		1	1	0.004	0.001	0.003	0.001
23	Copepoda (Class)		71680	280	5.376	2.048	4.233	1.613
23	Mysidacea (Order)		6	6	0.008	0.001	0.006	0.001
23	Amphipoda (Order)		3	3	0.024	0.004	0.019	0.003
23	Insecta (Class)		5	4	0.003	<0.001	0.002	<0.001
23	Chaetognatha (Phylum)		14	14	0.001	<0.001	0.001	<0.001
30	Hydrozoa (Class)	85	2	2	0.013	0.002	0.018	0.003
30	Copepoda (Class)		50176	392	3.072	0.896	4.208	1.227
30	Amphipoda (Order)		1	1	0.002	<0.001	0.003	<0.001
30	Chaetognatha (Phylum)		3	3	0.013	0.001	0.018	0.001
31	Hydrozoa (Class)		4	4	0.001	<0.001	0.001	<0.001
31	Copepoda (Class)		41472	324	6.656	1.024	8.217	1.264
31	Amphipoda (Order)		1	1	0.002	0.001	0.002	0.001
31	Insecta (Class)		3	3	0.002	0.001	0.002	0.001
38	Copepoda (Class)		122112	477	5.632	1.536	6.705	1.829
38	Cladocera (Suborder)		1	1	<0.001	<0.001	<0.001	<0.001
39	Copepoda (Class)		143872	281	18.432	2.560	13.553	1.882
39	Cladocera (Suborder)	93	6	6	0.001	<0.001	0.001	<0.001
46	Copepoda (Class)		175104	342	8.704	3.072	5.150	1.018
46	Mysidacea (Order)		8	8	0.010	0.001	0.006	0.001
46	Amphipoda (Order)		3	3	0.009	0.001	0.005	0.001
47	Copepoda (Class)		126464	494	20.480	1.792	12.564	1.099
47	Mysidacea (Order)		2	2	0.002	0.001	0.001	0.001
47	Amphipoda (Order)		2	2	0.012	0.002	0.007	0.001
47	Larvacea (Class)		1	1	<0.001	<0.001	<0.001	<0.001
54	Copepoda (Class)		153088	299	5.120	1.536	3.122	0.937
54	Mysidacea (Order)		1	1	0.001	<0.001	0.001	<0.001
54	Chaetognatha (Phylum)		1	1	<0.001	<0.001	<0.001	<0.001
54	Larvacea (Class)		1	1	<0.001	<0.001	<0.001	<0.001
55	Copepoda (Class)		76544	299	9.728	1.280	6.157	0.810
55	Mysidacea (Order)		1	1	0.001	<0.001	0.001	<0.001
55	Insecta (Class)		2	1	<0.001	<0.001	<0.001	<0.001
55	Larvacea (Class)		1	1	<0.001	<0.001	<0.001	<0.001
60	Copepoda (Class)		171520	335	5.632	1.024	3.218	0.585
60	Mysidacea (Order)		3	3	0.003	0.001	0.002	0.001
60	Amphipoda (Order)		2	2	0.004	0.001	0.002	0.001
61	Copepoda (Class)		181760	355	29.184	3.584	16.677	2.048
61	Mysidacea (Order)		2	2	0.002	0.001	0.001	0.001
61	Amphipoda (Order)		4	4	0.089	0.013	0.051	0.007
70	Copepoda (Class)		247808	484	13.312	4.608	7.740	2.679
70	Insecta (Class)		3	3	0.017	0.005	0.010	0.003
71	Copepoda (Class)		458752	448	73.728	9.216	44.149	5.519
78	Copepoda (Class)		159232	311	10.240	3.584	6.024	2.108
79	Copepoda (Class)		119296	466	22.272	2.560	13.025	1.497
102	Hydrozoa (Class)		1	1	0.006	0.001	0.006	0.001
102	Ctenophora (Phylum)	85	2	2	0.002	0.001	0.002	0.001
102	Copepoda (Class)		84	84	0.008	0.002	0.009	0.002
103	Ctenophora (Phylum)		1	1	0.001	<0.001	0.001	<0.001
103	Copepoda (Class)		55	55	0.008	0.001	0.006	0.001
110	Hydrozoa (Class)		2	2	0.006	0.001	0.005	0.001
110	Ctenophora (Phylum)		19	19	0.059	0.020	0.046	0.016
110	Copepoda (Class)		1044	261	0.224	0.088	0.175	0.069
110	Mysidacea (Order)		5	5	0.245	0.059	0.191	0.046
110	Euphausiacea (Order)		1	1	0.050	0.011	0.039	0.009

^a Comment code descriptions given in Table 2.

Table 10. Weight and biomass data by taxonomic group for neuston net catches during 1986 (CONTINUED).

Plankton Sample Number	Taxonomic Group ^a		Number in Sample		Weight (g)		Biomass (g/100 m ³)	
	Name	Comment Code	Total	Weighted	Wet	Dry	Wet	Dry
110	Insecta (Class)		7	7	0.007	0.001	0.005	0.001
110	Chaetognatha (Phylum)	85	40	40	0.010	0.001	0.006	0.001
111	Copepoda (Class)		56	56	0.005	0.001	0.003	0.001
111	Insecta (Class)		2	2	0.001	<0.001	0.001	<0.001
118	Hydrozoa (Class)	85	45	44	0.155	0.015	0.095	0.009
118	Ctenophora (Phylum)	39	0	0	0.001	<0.001	0.001	<0.001
118	Copepoda (Class)		89	89	0.015	0.005	0.009	0.003
118	Decapoda (Order)	89	1	0				
118	Insecta (Class)		7	7	0.006	0.001	0.004	0.001
118	Gastropoda (Class)		6	6	0.023	0.004	0.014	0.002
118	Chaetognatha (Phylum)	85	18	18	0.002	<0.001	0.001	<0.001
118	Larvacea (Class)		1	1	<0.001	<0.001	<0.001	<0.001
118	Unidentified egg	89	1	0				
119	Hydrozoa (Class)		29	29	0.124	0.016	0.078	0.010
119	Ctenophora (Phylum)		1	1	0.001	<0.001	0.001	<0.001
119	Copepoda (Class)		3	3	0.014	0.002	0.009	0.001
119	Insecta (Class)		11	11	0.009	0.003	0.006	0.002
119	Gastropoda (Class)		2	2	0.009	0.001	0.006	0.001
119	Chaetognatha (Phylum)		1	1	<0.001	<0.001	<0.001	<0.001
126	Hydrozoa (Class)	85	29	29	0.050	0.008	0.109	0.017
126	Copepoda (Class)		28	28	0.002	<0.001	0.004	<0.001
126	Decapoda (Order)		3	3	0.026	0.005	0.057	0.011
126	Gastropoda (Class)		2	2	0.004	0.001	0.009	0.002
126	Unidentified egg	95	7	7	0.001	<0.001	0.002	<0.001
127	Hydrozoa (Class)		145	17	0.111	0.017	0.063	0.010
127	Copepoda (Class)		304	304	0.020	0.006	0.011	0.003
127	Insecta (Class)		1	1	0.001	<0.001	0.001	<0.001
127	Larvacea (Class)		1	1	<0.001	<0.001	<0.001	<0.001
128	Hydrozoa (Class)		89	89	0.007	0.002	0.004	0.001
128	Copepoda (Class)		9	9	0.002	<0.001	0.001	<0.001
128	Insecta (Class)		2	2	0.001	<0.001	0.001	<0.001
135	Hydrozoa (Class)		54	54	0.028	0.004	0.046	0.007
135	Copepoda (Class)		4	4	<0.001	<0.001	<0.001	<0.001
135	Amphipoda (Order)		4	4	0.079	0.011	0.130	0.018
135	Gastropoda (Class)		15	15	0.115	0.019	0.189	0.031
142	Ctenophora (Phylum)	39	1	1	0.011	0.002	0.006	0.001
142	Copepoda (Class)		12096	378	0.768	0.224	0.427	0.124
142	Amphipoda (Order)		1	1	0.001	<0.001	0.001	<0.001
142	Gastropoda (Class)		1	1	0.003	0.001	0.002	0.001
143	Hydrozoa (Class)	4	0	0				
143	Ctenophora (Phylum)	39	0	0	0.022	0.009	0.012	0.005
143	Copepoda (Class)		13248	414	1.504	0.288	0.836	0.160
143	Amphipoda (Order)		2	2	0.010	0.002	0.006	0.001
143	Chaetognatha (Phylum)		2	2	0.002	<0.001	0.001	<0.001
152	Polychaeta (Class)	89	24	0				
152	Copepoda (Class)		251	251	0.008	0.003	0.011	0.004
152	Cladocera (Suborder)	89	7	0				
152	Mysidacea (Order)		1	1	0.002	0.001	0.003	0.001
152	Insecta (Class)		10	10	0.002	0.001	0.003	0.001
152	Larvacea (Class)		2	2	0.004	0.001	0.006	0.001
152	Unidentified egg	89	1000	0				
153	Hydrozoa (Class)	85	1	1	0.013	0.002	0.008	0.001
153	Ctenophora (Phylum)	39	0	0	0.009	0.004	0.006	0.003
153	Polychaeta (Class)	89	25	0				
153	Copepoda (Class)		1188	297	0.180	0.072	0.115	0.046
153	Cladocera (Suborder)	4	1	0				
153	Chaetognatha (Phylum)		2	2	0.037	0.004	0.024	0.003
153	Larvacea (Class)		3	3	0.005	0.001	0.003	0.001
153	Unidentified egg	89	1452	0				

^a Comment code descriptions given in Table 2.

Table 10. Weight and biomass data by taxonomic group for neuston net catches during 1986 (CONTINUED).

Plankton Sample Number	Taxonomic Group ^a		Number in Sample		Weight (g)		Biomass (g/100 m ³)	
	Name	Comment Code	Total	Weighted	Wet	Dry	Wet	Dry
160	Copepoda (Class)		161	161	0.004	0.001	0.004	0.001
160	Larvacea (Class)		2	2	<0.001	<0.001	<0.001	<0.001
161	Copepoda (Class)		940	470	0.176	0.034	0.117	0.023
161	Amphipoda (Order)		1	1	0.003	0.001	0.002	0.001
161	Larvacea (Class)		46	46	0.001	<0.001	0.001	<0.001
161	Unidentified egg		74	37	<0.001	<0.001	<0.001	<0.001
168	Hydrozoa (Class)	85	1	1	0.007	0.001	0.005	0.001
168	Copepoda (Class)		221	221	0.020	0.007	0.015	0.005
168	Insecta (Class)		6	6	0.001	<0.001	0.001	<0.001
168	Larvacea (Class)		1	1	<0.001	<0.001	<0.001	<0.001
169	Copepoda (Class)		128	128	0.028	0.006	0.020	0.004
174	Hydrozoa (Class)		158	158	0.221	0.026	0.155	0.018
174	Ctenophora (Phylum)	4	12	0				
174	Copepoda (Class)		97	97	0.002	<0.001	0.001	<0.001
174	Amphipoda (Order)		1	1	0.002	0.001	0.001	0.001
175	Hydrozoa (Class)		171	162	0.937	0.075	0.674	0.054
175	Ctenophora (Phylum)	4	2	0				
175	Copepoda (Class)		47	47	0.010	0.002	0.007	0.001
184	Hydrozoa (Class)		1	1	0.007	0.001	0.006	0.001
184	Copepoda (Class)		57	57	0.006	0.002	0.005	0.002
184	Amphipoda (Order)		15	15	0.080	0.022	0.065	0.018
184	Insecta (Class)		7	7	0.006	0.002	0.005	0.002
184	Gastropoda (Class)		10	10	0.012	0.004	0.010	0.003
185	Hydrozoa (Class)	20	0	0	0.001	<0.001	0.001	<0.001
185	Copepoda (Class)		83	83	0.010	0.003	0.008	0.002
185	Amphipoda (Order)		1	1	0.007	0.002	0.005	0.002
197	Hydrozoa (Class)	85	10	10	0.017	0.004	0.012	0.003
197	Copepoda (Class)		205	205	0.023	0.006	0.016	0.004
197	Mysidacea (Order)		1	1	<0.001	<0.001	<0.001	<0.001
197	Amphipoda (Order)		5	5	0.047	0.009	0.034	0.006
197	Decapoda (Order)	39	1	1	<0.001	<0.001	<0.001	<0.001
197	Gastropoda (Class)		14	14	0.037	0.006	0.026	0.004
197	Chaetognatha (Phylum)		1	1	<0.001	<0.001	<0.001	<0.001
197	Larvacea (Class)		4	4	<0.001	<0.001	<0.001	<0.001
198	Hydrozoa (Class)	85	5	5	0.011	0.002	0.008	0.001
198	Copepoda (Class)		294	294	0.101	0.018	0.073	0.013
198	Amphipoda (Order)		2	1	0.012	0.002	0.009	0.001
198	Gastropoda (Class)		2	2	0.004	<0.001	0.003	<0.001
198	Larvacea (Class)		2	2	<0.001	<0.001	<0.001	<0.001
205	Hydrozoa (Class)		22	22	0.225	0.027	0.157	0.019
205	Ctenophora (Phylum)	39	0	0	0.010	0.004	0.007	0.003
205	Copepoda (Class)	85	332	332	0.172	0.075	0.120	0.052
205	Amphipoda (Order)		7	7	0.078	0.016	0.055	0.011
205	Insecta (Class)		7	7	0.005	<0.001	0.003	<0.001
205	Gastropoda (Class)		2	2	0.028	0.005	0.020	0.003
205	Chaetognatha (Phylum)		46	44	0.202	0.040	0.141	0.028
205	Larvacea (Class)		1520	398	0.325	0.061	0.227	0.043
206	Hydrozoa (Class)		10	10	0.062	0.012	0.043	0.008
206	Nematoda (Phylum)		1	1	<0.001	<0.001	<0.001	<0.001
206	Copepoda (Class)		968	129	1.193	0.233	0.834	0.163
206	Cladocera (Suborder)		10	3	<0.001	<0.001	<0.001	<0.001
206	Amphipoda (Order)		5	5	0.008	0.003	0.006	0.002
206	Insecta (Class)		58	58	0.039	0.009	0.027	0.006
206	Gastropoda (Class)		4	4	0.036	0.007	0.025	0.005
206	Chaetognatha (Phylum)		15	15	0.048	0.010	0.034	0.007
206	Larvacea (Class)		1866	235	0.095	0.024	0.066	0.017
214	Copepoda (Class)		136	136	0.018	0.004	0.012	0.003
214	Isopoda (Order)	4	1	0				
214	Gastropoda (Class)		1	1	0.011	0.001	0.007	0.001

^a Comment code descriptions given in Table 2.

Table 10. Weight and biomass data by taxonomic group for neuston net catches during 1986 (CONTINUED).

Plankton Sample Number	Taxonomic Group ^a		Number in Sample		Weight (g)		Biomass (g/100 m ³)	
	Name	Comment Code	Total	Weighed	Wet	Dry	Wet	Dry
215	Copepoda (Class)		53	53	0.016	0.002	0.010	0.001
223	Ctenophora (Phylum)		1	1	0.051	0.012	0.034	0.008
223	Copepoda (Class)		4064	254	0.384	0.128	0.256	0.085
223	Cladocera (Suborder)		33	3	<0.001	<0.001	<0.001	<0.001
223	Mysidacea (Order)		1	1	0.003	0.001	0.002	0.001
223	Amphipoda (Order)		17	2	0.383	0.043	0.255	0.029
223	Chaetognatha (Phylum)	85	6	6	0.001	<0.001	0.001	<0.001
223	Larvacea (Class)		1	1	<0.001	<0.001	<0.001	<0.001
224	Copepoda (Class)		11904	372	1.376	0.320	0.814	0.189
224	Cladocera (Suborder)		32	1	<0.001	<0.001	<0.001	<0.001
224	Mysidacea (Order)		7	7	0.017	0.003	0.010	0.002
224	Amphipoda (Order)		36	5	0.014	<0.001	0.008	<0.001
232	Copepoda (Class)		317	317	0.023	0.007	0.016	0.005
232	Amphipoda (Order)		4	4	0.001	<0.001	0.001	<0.001
233	Hydrozoa (Class)	20	0	0	0.001	<0.001	0.001	<0.001
233	Copepoda (Class)		184	184	0.025	0.005	0.017	0.003
233	Amphipoda (Order)		2	2	0.004	0.001	0.003	0.001
241	Mysidacea (Order)		4	4	0.038	0.006	0.021	0.003
241	Isopoda (Order)		1	1	0.003	<0.001	0.002	<0.001
241	Amphipoda (Order)		3	3	0.038	0.005	0.021	0.003
241	Insecta (Class)		1	1	<0.001	<0.001	<0.001	<0.001
242	Copepoda (Class)		92	91	0.009	0.002	0.005	0.001
242	Isopoda (Order)		2	2	0.201	0.030	0.123	0.018
242	Amphipoda (Order)		5	5	0.038	0.005	0.023	0.003
242	Insecta (Class)		1	1	<0.001	<0.001	<0.001	<0.001
250	Copepoda (Class)		122	122	0.003	0.001	0.002	0.001
250	Insecta (Class)		1	1	<0.001	<0.001	<0.001	<0.001
251	Hydrozoa (Class)		130	130	0.005	<0.001	0.003	<0.001
251	Copepoda (Class)		57	57	0.007	0.001	0.004	0.001
259	Hydrozoa (Class)	85	25	25	0.140	0.022	0.084	0.013
259	Copepoda (Class)		506	253	0.014	0.004	0.008	0.002
259	Mysidacea (Order)	39	0	0	0.002	<0.001	0.001	<0.001
259	Insecta (Class)		5	5	0.003	0.001	0.002	0.001
259	Gastropoda (Class)		1	1	0.006	0.001	0.004	0.001
259	Chaetognatha (Phylum)		9	9	0.002	<0.001	0.001	<0.001
260	Hydrozoa (Class)		132	132	0.231	0.023	0.143	0.014
260	Ctenophora (Phylum)	4	1	0				
260	Copepoda (Class)		1964	490	0.056	0.016	0.035	0.010
260	Amphipoda (Order)		7	4	0.012	0.002	0.007	0.001
260	Insecta (Class)		2	2	0.002	<0.001	0.001	<0.001
260	Chaetognatha (Phylum)		23	23	0.006	0.002	0.004	0.001
267	Hydrozoa (Class)	85	181	181	0.019	0.003	0.011	0.002
267	Ctenophora (Phylum)	4	2	0				
267	Polychaeta (Class)	89	1	0				
267	Copepoda (Class)		446	446	0.007	0.003	0.004	0.002
267	Insecta (Class)		2	2	0.019	0.003	0.011	0.002
268	Hydrozoa (Class)	85	180	180	0.046	0.005	0.030	0.003
268	Ctenophora (Phylum)	4	6	0				
268	Copepoda (Class)		443	443	0.012	0.004	0.008	0.003
268	Cladocera (Suborder)		2	2	<0.001	<0.001	<0.001	<0.001
268	Insecta (Class)		2	2	0.002	<0.001	0.001	<0.001
268	Gastropoda (Class)		1	1	<0.001	<0.001	<0.001	<0.001
268	Chaetognatha (Phylum)		2	2	0.002	0.001	0.001	0.001
268	Larvacea (Class)		7	7	<0.001	<0.001	<0.001	<0.001
275	Hydrozoa (Class)	85	30	30	0.180	0.024	0.118	0.016
275	Ctenophora (Phylum)	85	2	2	0.031	0.009	0.020	0.006
275	Copepoda (Class)		29440	460	0.960	0.256	0.632	0.168
275	Mysidacea (Order)	85	5	5	0.004	0.001	0.003	0.001
275	Amphipoda (Order)		32	26	0.028	0.007	0.018	0.005

^a Comment code descriptions given in Table 2.

Table 10. Weight and biomass data by taxonomic group for neuston net catches during 1986 (CONTINUED).

Plankton Sample Number	Taxonomic Group ^a		Number in Sample		Weight (g)		Biomass (g/100 m ³)	
	Name	Comment Code	Total	Weighed	Wet	Dry	Wet	Dry
275	Gastropoda (Class)		1	1	0.009	0.001	0.006	0.001
275	Chaetognatha (Phylum)		11	11	0.003	<0.001	0.002	<0.001
276	Hydrozoa (Class)	85	82	33	0.017	0.002	0.011	0.001
276	Ctenophora (Phylum)		1	1	0.008	0.003	0.005	0.002
276	Copepoda (Class)		3104	388	0.152	0.048	0.101	0.032
276	Amphipoda (Order)		21	16	0.022	0.005	0.015	0.003
276	Chaetognatha (Phylum)		3	3	<0.001	<0.001	<0.001	<0.001
299	Copepoda (Class)		148	148	0.018	0.005	0.013	0.003
299	Insecta (Class)		2	2	0.003	<0.001	0.002	<0.001
300	Copepoda (Class)		1488	372	0.308	0.076	0.217	0.054
300	Mysidacea (Order)		1	1	0.029	0.004	0.020	0.003
300	Insecta (Class)		1	1	0.002	<0.001	0.001	<0.001
307	Hydrozoa (Class)		75	75	0.114	0.007	0.081	0.005
307	Ctenophora (Phylum)		3	3	0.011	0.004	0.008	0.003
307	Copepoda (Class)		27	27	0.003	0.001	0.002	0.001
307	Amphipoda (Order)		16	16	0.212	0.060	0.150	0.043
307	Gastropoda (Class)		2	2	0.015	0.003	0.011	0.002
307	Larvacea (Class)		78	78	0.003	0.001	0.002	0.001
307	Unidentified egg	4	3	0				
308	Hydrozoa (Class)		150	150	0.071	0.007	0.053	0.005
308	Ctenophora (Phylum)		1	1	<0.001	<0.001	<0.001	<0.001
308	Copepoda (Class)		64	64	0.044	0.006	0.033	0.005
308	Amphipoda (Order)		29	29	0.412	0.101	0.310	0.076
308	Gastropoda (Class)		9	9	0.054	0.009	0.041	0.007
308	Brachiopoda (Phylum)	93	1	1	<0.001	<0.001	<0.001	<0.001
308	Chaetognatha (Phylum)		2	2	0.014	0.002	0.011	0.002
308	Larvacea (Class)		136	136	0.002	<0.001	0.002	<0.001
315	Hydrozoa (Class)		1	1	0.019	0.001	0.013	0.001
315	Copepoda (Class)		91	91	0.014	0.004	0.010	0.003
315	Amphipoda (Order)		13	13	0.039	0.006	0.027	0.004
315	Insecta (Class)		1	1	0.003	0.001	0.002	0.001
315	Gastropoda (Class)		1	1	<0.001	<0.001	<0.001	<0.001
315	Larvacea (Class)		342	342	0.001	<0.001	0.001	<0.001
316	Hydrozoa (Class)	20	0	0	0.005	0.001	0.003	0.001
316	Polychaeta (Class)	89	1	0				
316	Copepoda (Class)		132	132	0.061	0.015	0.043	0.010
316	Amphipoda (Order)		8	8	0.027	0.005	0.019	0.003
316	Chaetognatha (Phylum)		1	1	<0.001	<0.001	<0.001	<0.001
316	Larvacea (Class)		532	532	<0.001	<0.001	<0.001	<0.001
323	Hydrozoa (Class)		42	42	0.044	0.005	0.033	0.004
323	Ctenophora (Phylum)	85	3	3	0.006	0.001	0.004	0.001
323	Copepoda (Class)		710	355	0.130	0.046	0.097	0.034
323	Amphipoda (Order)		3	3	0.004	0.001	0.003	0.001
323	Insecta (Class)		4	4	0.012	0.002	0.009	0.001
323	Larvacea (Class)		977	948	0.015	0.003	0.011	0.002
324	Hydrozoa (Class)		22	15	0.040	0.006	0.032	0.005
324	Ctenophora (Phylum)		1	1	0.003	0.001	0.002	0.001
324	Copepoda (Class)		1056	132	0.272	0.080	0.219	0.065
324	Larvacea (Class)		3016	377	0.016	<0.001	0.013	<0.001
331	Hydrozoa (Class)	85	3	3	0.011	0.001	0.009	0.001
331	Copepoda (Class)		456	57	0.112	0.024	0.088	0.019
331	Amphipoda (Order)		1	1	<0.001	<0.001	<0.001	<0.001
331	Chaetognatha (Phylum)		1	1	0.003	0.001	0.002	0.001
331	Larvacea (Class)		3392	424	0.016	0.008	0.013	0.006
332	Hydrozoa (Class)		82	7	0.246	0.059	0.200	0.048
332	Copepoda (Class)		416	26	0.176	0.032	0.143	0.026
332	Gastropoda (Class)		1	1	0.005	0.001	0.004	0.001
332	Chaetognatha (Phylum)		16	1	<0.001	<0.001	<0.001	<0.001
332	Larvacea (Class)	89	4704	0				

^a Comment code descriptions given in Table 2.

Table 10. Weight and biomass data by taxonomic group for neuston net catches during 1986 (CONTINUED).

Plankton Sample Number	Taxonomic Group ^a		Number in Sample		Weight (g)		Biomass (g/100 m ³)	
	Name	Comment Code	Total	Weighted	Wet	Dry	Wet	Dry
339	Hydrozoa (Class)		174	174	0.112	0.016	0.081	0.012
339	Ctenophora (Phylum)		1	1	0.007	0.002	0.005	0.001
339	Copepoda (Class)		40320	315	5.632	2.432	4.052	1.750
339	Amphipoda (Order)		11	11	0.004	0.001	0.003	0.001
339	Gastropoda (Class)		282	152	0.019	0.004	0.014	0.003
339	Chaetognatha (Phylum)		38	38	0.007	0.002	0.005	0.001
339	Larvacea (Class)	89	724	0				
340	Hydrozoa (Class)		764	764	0.430	0.054	0.314	0.039
340	Ctenophora (Phylum)		1	1	0.012	0.002	0.009	0.001
340	Copepoda (Class)		3440	215	0.304	0.096	0.222	0.070
340	Amphipoda (Order)		17	17	0.006	0.001	0.004	0.001
340	Gastropoda (Class)		371	355	0.387	0.089	0.282	0.065
340	Chaetognatha (Phylum)		6	6	0.001	<0.001	0.001	<0.001
340	Larvacea (Class)		2356	191	0.037	0.012	0.027	0.009
347	Hydrozoa (Class)		39	32	0.140	0.016	0.102	0.012
347	Ctenophora (Phylum)	85	1	1	0.009	0.004	0.007	0.003
347	Copepoda (Class)		2888	361	0.168	0.048	0.123	0.035
347	Insecta (Class)		10	10	0.016	0.004	0.012	0.003
347	Gastropoda (Class)		7	7	0.032	0.006	0.023	0.004
347	Chaetognatha (Phylum)		3	3	0.002	<0.001	0.001	<0.001
347	Larvacea (Class)		333	53	0.006	<0.001	0.004	<0.001
348	Hydrozoa (Class)		44	30	0.581	0.035	0.415	0.025
348	Ctenophora (Phylum)		4	4	0.018	0.003	0.013	0.002
348	Copepoda (Class)		1280	158	0.162	0.041	0.116	0.029
348	Cladocera (Suborder)		2	2	<0.001	<0.001	<0.001	<0.001
348	Mysidacea (Order)		1	1	0.001	<0.001	0.001	<0.001
348	Amphipoda (Order)		1	1	0.003	0.001	0.002	0.001
348	Insecta (Class)		1	1	0.001	<0.001	0.001	<0.001
348	Gastropoda (Class)		2	2	0.012	0.002	0.009	0.001
348	Chaetognatha (Phylum)		25	4	0.013	<0.001	0.009	<0.001
348	Larvacea (Class)		1128	141	0.008	<0.001	0.006	<0.001
351	Hydrozoa (Class)		158	144	0.060	0.005	0.045	0.004
351	Copepoda (Class)		144	18	0.016	<0.001	0.012	<0.001
351	Cirripedia (Class)	89	24	0				
351	Amphipoda (Order)		7	7	0.069	0.013	0.051	0.010
351	Insecta (Class)		1	1	0.001	<0.001	0.001	<0.001
351	Gastropoda (Class)		3	3	0.017	0.003	0.013	0.002
351	Larvacea (Class)		2288	286	0.008	<0.001	0.006	<0.001
352	Hydrozoa (Class)	85	274	140	0.057	0.006	0.041	0.004
352	Copepoda (Class)		128	8	0.032	<0.001	0.023	<0.001
352	Amphipoda (Order)		3	3	0.058	0.009	0.042	0.007
352	Larvacea (Class)		6016	376	0.016	<0.001	0.012	<0.001
363	Hydrozoa (Class)	85	5	5	0.006	0.001	0.004	0.001
363	Ctenophora (Phylum)	4	2	0				
363	Copepoda (Class)		28	28	0.002	<0.001	0.001	<0.001
363	Gastropoda (Class)		1	1	<0.001	<0.001	<0.001	<0.001
363	Larvacea (Class)	89	635	0				
364	Hydrozoa (Class)	85	1	1	0.032	0.003	0.024	0.002
364	Copepoda (Class)		69	69	0.009	0.002	0.007	0.001
364	Amphipoda (Order)		2	2	0.002	<0.001	0.001	<0.001
364	Gastropoda (Class)		1	1	<0.001	<0.001	<0.001	<0.001
364	Larvacea (Class)		343	0				
371	Hydrozoa (Class)	85	161	161	0.053	0.006	0.036	0.004
371	Ctenophora (Phylum)	4	4	0				
371	Copepoda (Class)		40	5	<0.001	<0.001	<0.001	<0.001
371	Amphipoda (Order)		7	7	0.065	0.010	0.045	0.007
371	Insecta (Class)		1	1	0.001	<0.001	0.001	<0.001
371	Larvacea (Class)	89	2896	0				
372	Hydrozoa (Class)	85	251	251	0.103	0.010	0.069	0.007

^a Comment code descriptions given in Table 2.

Table 10. Weight and biomass data by taxonomic group for neuston net catches during 1986 (CONTINUED).

Plankton Sample Number	Taxonomic Group ^a		Number in Sample		Weight (g)		Biomass (g/100 m ³)	
	Name	Comment Code	Total	Weighed	Wet	Dry	Wet	Dry
372	Ctenophora (Phylum)	4	3	0				
372	Amphipoda (Order)	85	3	3	0.046	0.008	0.031	0.005
372	Decapoda (Order)		1	1	0.001	<0.001	0.001	<0.001
372	Larvacea (Class)	89	5952	0				
379	Hydrozoa (Class)	85	4	4	0.100	0.008	0.062	0.005
379	Ctenophora (Phylum)		1	1	0.003	0.001	0.002	0.001
379	Copepoda (Class)		528	66	0.040	0.008	0.025	0.005
379	Amphipoda (Order)		2	2	0.008	0.002	0.005	0.001
379	Insecta (Class)		1	1	0.002	<0.001	0.001	<0.001
379	Gastropoda (Class)		8	1	<0.001	<0.001	<0.001	<0.001
379	Larvacea (Class)	89	1864	0				
380	Hydrozoa (Class)	85	1	1	0.018	0.002	0.013	0.001
380	Copepoda (Class)		632	79	0.176	0.032	0.122	0.022
380	Amphipoda (Order)		4	4	0.110	0.018	0.076	0.013
380	Larvacea (Class)	89	1912	0				
387	Copepoda (Class)		107	107	0.012	0.003	0.008	0.002
387	Insecta (Class)		2	2	0.015	0.003	0.010	0.002
388	Hydrozoa (Class)	20	0	0	0.005	<0.001	0.004	<0.001
388	Copepoda (Class)		191	191	0.089	0.009	0.063	0.006
388	Amphipoda (Order)		1	1	0.012	0.002	0.009	0.001
395	Copepoda (Class)		51	51	0.002	<0.001	0.001	<0.001
396	Copepoda (Class)		47	47	0.009	0.002	0.007	0.001
396	Amphipoda (Order)		1	1	0.001	<0.001	0.001	<0.001
396	Insecta (Class)		2	2	0.003	0.001	0.002	0.001
403	Copepoda (Class)		203	203	0.003	0.001	0.002	0.001
403	Insecta (Class)		7	7	0.007	0.004	0.005	0.003
403	Chaetognatha (Phylum)		2	2	<0.001	<0.001	<0.001	<0.001
404	Hydrozoa (Class)	20	0	0	0.002	<0.001	0.001	<0.001
404	Copepoda (Class)		135	135	0.024	0.003	0.017	0.002
404	Cumacea (Order)	89	1	0				
404	Insecta (Class)		4	4	0.003	0.001	0.002	0.001
404	Chaetognatha (Phylum)		4	4	0.002	<0.001	0.001	<0.001
411	Copepoda (Class)		11	11	<0.001	<0.001	<0.001	<0.001
411	Insecta (Class)		2	2	0.004	0.001	0.003	0.001
412	Copepoda (Class)		21	21	0.006	0.001	0.004	0.001
412	Insecta (Class)		1	1	0.001	<0.001	0.001	<0.001

^a Comment code descriptions given in Table 2.

Table 11. Length-frequency, mean and standard deviation (SD) data for animals captured in 500 μ m bongo and neuston nets during 1986.

Plankton Sample Number	Specimen Name	Length (mm)	Count	Comment ^a Code	Plankton Sample Number	Specimen Name	Length (mm)	Count	Comment ^a Code
11	Calanus sp.	1.2	1	72	11	Pseudocalanus minutus	1.4	1	76
11	Calanus sp.	1.5	5	72	11	Pseudocalanus minutus	1.5	2	76
11	Calanus sp.	1.6	5	72	11	Pseudocalanus minutus	1.6	4	76
11	Calanus sp.	1.7	1	72	11	Pseudocalanus minutus	1.7	12	76
11	Calanus sp.	2.0	1	72	11	Pseudocalanus minutus	1.8	18	76
	Mean = 1.6	SD = 0.2	N = 13		11	Pseudocalanus minutus	1.9	10	76
					11	Pseudocalanus minutus	2.0	3	76
11	Calanus sp.	2.1	3	73		Mean = 1.8	SD = 0.1	N = 50	
11	Calanus sp.	2.2	9	73	24	Calanus sp.	1.5	1	72
11	Calanus sp.	2.3	7	73	24	Calanus sp.	1.6	3	72
11	Calanus sp.	2.4	6	73		Mean = 1.6	SD = 0.1	N = 4	
11	Calanus sp.	2.5	2	73	24	Calanus sp.	2.0	4	73
11	Calanus sp.	2.7	1	73	24	Calanus sp.	2.1	6	73
11	Calanus sp.	2.9	2	73	24	Calanus sp.	2.2	10	73
11	Calanus sp.	3.0	1	73	24	Calanus sp.	2.3	5	73
	Mean = 2.4	SD = 0.2	N = 31		24	Calanus sp.	2.4	3	73
11	Calanus hyperboreus	3.9	3	74	24	Calanus sp.	2.5	1	73
11	Calanus hyperboreus	4.0	1	74	24	Calanus sp.	2.7	4	73
11	Calanus hyperboreus	4.1	5	74	24	Calanus sp.	2.8	7	73
11	Calanus hyperboreus	4.2	6	74	24	Calanus sp.	2.9	2	73
11	Calanus hyperboreus	4.3	4	74	24	Calanus sp.	3.0	3	73
11	Calanus hyperboreus	4.4	4	74	24	Calanus sp.	3.2	1	73
11	Calanus hyperboreus	4.5	1	74		Mean = 2.4	SD = 0.3	N = 46	
11	Calanus hyperboreus	4.7	1	74	24	Calanus glacialis	2.8	2	74
	Mean = 4.2	SD = 0.2	N = 25		24	Calanus glacialis	2.9	3	74
11	Gaidius tenuispinus	1.5	1	74	24	Calanus glacialis	3.0	5	74
11	Gaidius tenuispinus	1.6	9	74	24	Calanus glacialis	3.1	8	74
11	Gaidius tenuispinus	1.7	6	74	24	Calanus glacialis	3.2	1	74
	Mean = 1.6	SD = 0.1	N = 16		24	Calanus glacialis	3.5	1	74
11	Gaidius tenuispinus	1.9	1	75		Mean = 3.0	SD = 0.2	N = 20	
11	Gaidius tenuispinus	2.0	1	75	24	Calanus glacialis	4.1	1	75
	Mean = 2.0	SD = 0.1	N = 2		24	Calanus glacialis	4.4	1	75
11	Limnocalanus macrurus	2.4	1	76	24	Calanus glacialis	4.5	1	75
11	Limnocalanus macrurus	2.6	2	76	24	Calanus glacialis	4.6	1	75
11	Limnocalanus macrurus	2.7	2	76	24	Calanus glacialis	4.8	1	75
11	Limnocalanus macrurus	2.8	4	76		Mean = 4.5	SD = 0.3	N = 5	
11	Limnocalanus macrurus	2.9	1	76	24	Calanus hyperboreus	3.9	2	74
	Mean = 2.7	SD = 0.1	N = 10		24	Calanus hyperboreus	4.0	9	74
11	Limnocalanus macrurus	2.4	1	77	24	Calanus hyperboreus	4.1	7	74
11	Limnocalanus macrurus	2.5	6	77	24	Calanus hyperboreus	4.2	6	74
11	Limnocalanus macrurus	2.6	3	77	24	Calanus hyperboreus	4.3	7	74
11	Limnocalanus macrurus	2.7	1	77	24	Calanus hyperboreus	4.4	7	74
	Mean = 2.5	SD = 0.1	N = 11		24	Calanus hyperboreus	4.5	3	74
					24	Calanus hyperboreus	4.6	1	74
					24	Calanus hyperboreus	4.7	1	74
						Mean = 4.2	SD = 0.2	N = 43	

^a Comment code descriptions given in Table 2.

Table 11. Length-frequency, mean and standard deviation (SD) data for animals captured in 500 μ m bongo and neuston nets (CONTINUED).

Plankton Sample Number	Specimen Name	Length (mm)	Count	Comment ^a Code	Plankton Sample Number	Specimen Name	Length (mm)	Count	Comment ^a Code
24	Calanus hyperboreus	5.4	1	75	34	Limnocalanus macrurus	2.1	2	77
24	Calanus hyperboreus	6.0	1	75	34	Limnocalanus macrurus	2.2	1	77
24	Calanus hyperboreus	6.4	1	75	34	Limnocalanus macrurus	2.5	6	77
	Mean = 5.9 SD = 0.5 N = 3				34	Limnocalanus macrurus	2.6	8	77
24	Limnocalanus macrurus	1.6	3	74	34	Limnocalanus macrurus	2.7	2	77
24	Limnocalanus macrurus	1.7	3	74		Mean = 2.5 SD = 0.2 N = 19			
24	Limnocalanus macrurus	1.8	1	74	58	Calanus sp.	1.6	5	72
24	Limnocalanus macrurus	1.9	1	74	58	Calanus sp.	1.7	5	72
	Mean = 1.7 SD = 0.1 N = 8					Mean = 1.7 SD = 0.1 N = 10			
24	Limnocalanus macrurus	2.0	1	75	58	Calanus sp.	2.1	1	73
24	Limnocalanus macrurus	2.1	5	75	58	Calanus sp.	2.2	5	73
24	Limnocalanus macrurus	2.2	6	75	58	Calanus sp.	2.3	14	73
24	Limnocalanus macrurus	2.3	3	75	58	Calanus sp.	2.4	4	73
	Mean = 2.2 SD = 0.1 N = 15				58	Calanus sp.	2.5	1	73
24	Pseudocalanus minutus	1.7	3	76	58	Calanus sp.	2.6	1	73
24	Pseudocalanus minutus	1.8	21	76	58	Calanus sp.	2.9	1	73
24	Pseudocalanus minutus	1.9	16	76	58	Calanus sp.	3.0	1	73
24	Pseudocalanus minutus	2.0	6	76	58	Calanus sp.	3.1	5	73
24	Pseudocalanus minutus	2.1	2	76	58	Calanus sp.	3.2	3	73
	Mean = 1.9 SD = 0.1 N = 48				58	Calanus sp.	3.3	4	73
34	Limnocalanus macrurus	1.4	1	74		Mean = 2.6 SD = 0.4 N = 40			
34	Limnocalanus macrurus	1.6	1	74	58	Calanus glacialis	2.8	1	74
34	Limnocalanus macrurus	1.7	10	74	58	Calanus glacialis	2.9	3	74
34	Limnocalanus macrurus	1.8	11	74	58	Calanus glacialis	3.0	4	74
34	Limnocalanus macrurus	1.9	2	74	58	Calanus glacialis	3.1	9	74
	Mean = 1.7 SD = 0.1 N = 25				58	Calanus glacialis	3.2	9	74
34	Limnocalanus macrurus	2.1	2	75	58	Calanus glacialis	3.3	8	74
34	Limnocalanus macrurus	2.2	7	75	58	Calanus glacialis	3.4	2	74
34	Limnocalanus macrurus	2.3	9	75	58	Calanus glacialis	3.5	4	74
34	Limnocalanus macrurus	2.4	7	75		Mean = 3.2 SD = 0.2 N = 40			
	Mean = 2.3 SD = 0.1 N = 25				58	Calanus glacialis	4.3	2	75
34	Limnocalanus macrurus	2.2	3	76	58	Calanus glacialis	4.6	1	75
34	Limnocalanus macrurus	2.3	1	76	58	Calanus glacialis	4.8	1	75
34	Limnocalanus macrurus	2.4	2	76		Mean = 4.5 SD = 0.2 N = 4			
34	Limnocalanus macrurus	2.6	1	76	58	Calanus hyperboreus	3.9	1	74
34	Limnocalanus macrurus	2.7	6	76	58	Calanus hyperboreus	4.0	3	74
34	Limnocalanus macrurus	2.8	10	76	58	Calanus hyperboreus	4.1	7	74
34	Limnocalanus macrurus	2.9	6	76	58	Calanus hyperboreus	4.2	7	74
34	Limnocalanus macrurus	3.0	2	76	58	Calanus hyperboreus	4.3	8	74
	Mean = 2.7 SD = 0.2 N = 31				58	Calanus hyperboreus	4.4	6	74
					58	Calanus hyperboreus	4.5	10	74
					58	Calanus hyperboreus	4.6	4	74
					58	Calanus hyperboreus	4.7	2	74
						Mean = 4.3 SD = 0.2 N = 48			

^a Comment code descriptions given in Table 2.

Table 11. Length-frequency, mean and standard deviation (SD) data for animals captured in 500 μ m bongo and neuston nets (CONTINUED).

Plankton Sample Number	Specimen Name	Length (mm)	Count	Comment ^a Code	Plankton Sample Number	Specimen Name	Length (mm)	Count	Comment ^a Code
58	Calanus hyperboreus	6.0	1	75	66	Limnocalanus macrurus	2.0	4	75
58	Calanus hyperboreus	6.4	1	75	66	Limnocalanus macrurus	2.1	7	75
	Mean = 6.2	SD = 0.3	N = 2		66	Limnocalanus macrurus	2.2	15	75
58	Limnocalanus macrurus	1.6	6	74	66	Limnocalanus macrurus	2.3	10	75
58	Limnocalanus macrurus	1.7	13	74	66	Limnocalanus macrurus	2.4	8	75
58	Limnocalanus macrurus	1.8	2	74	66	Limnocalanus macrurus	2.5	2	75
58	Limnocalanus macrurus	1.9	2	74		Mean = 2.2	SD = 0.1	N = 46	
58	Limnocalanus macrurus	2.3	1	74	66	Limnocalanus macrurus	2.6	1	75
	Mean = 1.7	SD = 0.1	N = 24		66	Limnocalanus macrurus	2.7	3	76
58	Limnocalanus macrurus	2.1	7	75	66	Limnocalanus macrurus	2.8	6	76
58	Limnocalanus macrurus	2.2	7	75	66	Limnocalanus macrurus	2.9	6	76
58	Limnocalanus macrurus	2.3	6	75		Mean = 2.8	SD = 0.1	N = 16	
58	Limnocalanus macrurus	2.4	6	75	66	Limnocalanus macrurus	2.4	2	77
	Mean = 2.2	SD = 0.1	N = 26		66	Limnocalanus macrurus	2.5	4	77
58	Limnocalanus macrurus	2.5	1	76	66	Limnocalanus macrurus	2.6	14	77
58	Limnocalanus macrurus	2.6	3	76	66	Limnocalanus macrurus	2.7	10	77
58	Limnocalanus macrurus	2.7	5	76	66	Limnocalanus macrurus	2.8	4	77
58	Limnocalanus macrurus	2.8	11	76		Mean = 2.6	SD = 0.1	N = 34	
58	Limnocalanus macrurus	2.9	3	76	74	Limnocalanus macrurus	1.6	4	74
58	Limnocalanus macrurus	3.0	3	76	74	Limnocalanus macrurus	1.7	2	74
	Mean = 2.8	SD = 0.1	N = 26		74	Limnocalanus macrurus	1.8	2	74
58	Limnocalanus macrurus	2.2	1	77	74	Limnocalanus macrurus	1.9	1	74
58	Limnocalanus macrurus	2.4	2	77		Mean = 1.7	SD = 0.1	N = 9	
58	Limnocalanus macrurus	2.5	3	77	74	Limnocalanus macrurus	2.0	4	75
58	Limnocalanus macrurus	2.6	13	77	74	Limnocalanus macrurus	2.1	12	75
58	Limnocalanus macrurus	2.7	5	77	74	Limnocalanus macrurus	2.2	16	75
	Mean = 2.6	SD = 0.1	N = 24		74	Limnocalanus macrurus	2.3	6	75
58	Pseudocalanus minutus	1.5	2	76	74	Limnocalanus macrurus	2.4	3	75
58	Pseudocalanus minutus	1.6	1	76		Mean = 2.2	SD = 0.1	N = 41	
58	Pseudocalanus minutus	1.7	9	76	74	Limnocalanus macrurus	2.7	1	76
58	Pseudocalanus minutus	1.8	8	76	74	Limnocalanus macrurus	2.8	4	76
58	Pseudocalanus minutus	1.9	2	76	74	Limnocalanus macrurus	2.9	7	76
	Mean = 1.7	SD = 0.1	N = 22		74	Limnocalanus macrurus	3.0	16	76
66	Limnocalanus macrurus	1.5	1	74	74	Limnocalanus macrurus	3.1	8	76
66	Limnocalanus macrurus	1.6	1	74	74	Limnocalanus macrurus	3.2	1	76
66	Limnocalanus macrurus	1.7	1	74		Mean = 3.0	SD = 0.1	N = 37	
66	Limnocalanus macrurus	1.8	1	74	74	Limnocalanus macrurus	2.7	3	77
	Mean = 1.7	SD = 0.1	N = 4		74	Limnocalanus macrurus	2.8	5	77
					74	Limnocalanus macrurus	2.9	4	77
					74	Limnocalanus macrurus	3.0	1	77
						Mean = 2.8	SD = 0.1	N = 13	

^a Comment code descriptions given in Table 2.

Table 11. Length-frequency, mean and standard deviation (SD) data for animals captured in 500 μ m bongo and neuston nets (CONTINUED).

Plankton Sample Number	Specimen Name	Length (mm)	Count	Comment ^a Code	Plankton Sample Number	Specimen Name	Length (mm)	Count	Comment ^a Code
106	Calanus sp.	1.5	3	72	106	Calanus hyperboreus	5.9	1	75
106	Calanus sp.	1.6	3	72	106	Calanus hyperboreus	6.0	2	75
106	Calanus sp.	1.7	3	72	106	Calanus hyperboreus	6.1	7	75
Mean = 1.6 SD = 0.1 N = 9					106	Calanus hyperboreus	6.2	3	75
106	Calanus sp.	2.0	1	73	106	Calanus hyperboreus	6.3	1	75
106	Calanus sp.	2.1	4	73	106	Calanus hyperboreus	6.4	1	75
106	Calanus sp.	2.2	4	73	106	Calanus hyperboreus	6.5	1	75
106	Calanus sp.	2.3	14	73	Mean = 6.2 SD = 0.2 N = 16				
106	Calanus sp.	2.4	7	73	106	Pseudocalanus minutus	1.6	3	76
106	Calanus sp.	2.5	6	73	106	Pseudocalanus minutus	1.7	12	76
106	Calanus sp.	2.6	2	73	106	Pseudocalanus minutus	1.8	16	76
106	Calanus sp.	2.8	1	73	106	Pseudocalanus minutus	1.9	18	76
106	Calanus sp.	3.0	1	73	106	Pseudocalanus minutus	2.0	1	76
106	Calanus sp.	3.2	1	73	Mean = 1.8 SD = 0.1 N = 50				
Mean = 2.4 SD = 0.2 N = 41					122	Calanus sp.	1.4	1	72
106	Calanus glacialis	2.9	1	74	122	Calanus sp.	1.5	3	72
106	Calanus glacialis	3.0	4	74	122	Calanus sp.	1.6	3	72
106	Calanus glacialis	3.1	3	74	Mean = 1.5 SD = 0.1 N = 7				
106	Calanus glacialis	3.2	6	74	122	Calanus sp.	2.0	1	73
106	Calanus glacialis	3.3	5	74	122	Calanus sp.	2.1	5	73
106	Calanus glacialis	3.4	9	74	122	Calanus sp.	2.2	16	73
106	Calanus glacialis	3.5	5	74	122	Calanus sp.	2.3	11	73
106	Calanus glacialis	3.6	3	74	122	Calanus sp.	2.4	3	73
106	Calanus glacialis	3.9	2	74	122	Calanus sp.	2.5	2	73
106	Calanus glacialis	4.0	1	74	122	Calanus sp.	2.8	1	73
106	Calanus glacialis	4.4	1	74	122	Calanus sp.	3.0	2	73
Mean = 3.4 SD = 0.3 N = 40					122	Calanus sp.	3.1	1	73
106	Calanus glacialis	4.0	1	75	122	Calanus sp.	3.2	1	73
106	Calanus glacialis	4.1	1	75	Mean = 2.3 SD = 0.3 N = 43				
106	Calanus glacialis	4.2	2	75	122	Calanus glacialis	2.8	1	74
106	Calanus glacialis	4.3	2	75	122	Calanus glacialis	2.9	2	74
106	Calanus glacialis	4.6	3	75	122	Calanus glacialis	3.0	1	74
106	Calanus glacialis	4.9	1	75	122	Calanus glacialis	3.1	7	74
Mean = 4.4 SD = 0.3 N = 10					122	Calanus glacialis	3.2	8	74
106	Calanus hyperboreus	4.1	1	74	122	Calanus glacialis	3.3	13	74
106	Calanus hyperboreus	4.2	2	74	122	Calanus glacialis	3.4	4	74
106	Calanus hyperboreus	4.3	4	74	122	Calanus glacialis	4.1	1	74
106	Calanus hyperboreus	4.4	3	74	Mean = 3.2 SD = 0.2 N = 37				
106	Calanus hyperboreus	4.5	10	74	122	Calanus glacialis	4.1	2	75
106	Calanus hyperboreus	4.6	4	74	122	Calanus glacialis	4.2	1	75
106	Calanus hyperboreus	4.7	4	74	122	Calanus glacialis	4.3	4	75
106	Calanus hyperboreus	4.8	6	74	122	Calanus glacialis	4.4	1	75
Mean = 4.5 SD = 0.2 N = 34					122	Calanus glacialis	4.5	2	75
					122	Calanus glacialis	4.6	2	75
					122	Calanus glacialis	4.7	1	75
					Mean = 4.4 SD = 0.2 N = 13				

^a Comment code descriptions given in Table 2.

Table 11. Length-frequency, mean and standard deviation (SD) data for animals captured in 500 μ m bongo and neuston nets (CONTINUED).

Plankton Sample Number	Specimen Name	Length (mm)	Count	Comment ^a Code	Plankton Sample Number	Specimen Name	Length (mm)	Count	Comment ^a Code
246	Calanus sp.	1.3	2	72	255	Calanus glacialis	3.6	1	75
246	Calanus sp.	1.4	1	72	255	Calanus glacialis	3.7	5	75
	Mean = 1.3	SD = 0.1	N = 3		255	Calanus glacialis	3.8	1	75
246	Calanus sp.	1.8	1	73	255	Calanus glacialis	3.9	3	75
246	Calanus sp.	1.9	8	73	255	Calanus glacialis	4.0	4	75
246	Calanus sp.	2.0	21	73	255	Calanus glacialis	4.1	3	75
246	Calanus sp.	2.1	13	73	255	Calanus glacialis	4.2	4	75
246	Calanus sp.	2.2	3	73	255	Calanus glacialis	4.3	1	75
246	Calanus sp.	2.4	1	73	255	Calanus glacialis	4.4	2	75
	Mean = 2.0	SD = 0.1	N = 47		255	Calanus glacialis	4.5	1	75
246	Calanus glacialis	2.6	3	74		Mean = 4.0	SD = 0.3	N = 25	
246	Calanus glacialis	2.7	2	74	255	Calanus hyperboreus	3.9	2	74
246	Calanus glacialis	2.8	6	74	255	Calanus hyperboreus	4.0	5	74
246	Calanus glacialis	2.9	5	74	255	Calanus hyperboreus	4.1	3	74
246	Calanus glacialis	3.0	3	74	255	Calanus hyperboreus	4.2	9	74
246	Calanus glacialis	3.1	7	74	255	Calanus hyperboreus	4.3	4	74
246	Calanus glacialis	3.2	2	74	255	Calanus hyperboreus	4.4	2	74
	Mean = 2.9	SD = 0.2	N = 28		255	Calanus hyperboreus	4.5	4	74
246	Calanus glacialis	3.5	1	75		Mean = 4.2	SD = 0.2	N = 29	
246	Calanus glacialis	3.7	1	75	255	Calanus hyperboreus	6.7	1	75
246	Calanus glacialis	3.8	3	75		Mean = 6.7	SD = .	N = 1	
246	Calanus glacialis	3.9	3	75	255	Gaidius tenuispinus	1.5	6	74
246	Calanus glacialis	4.0	4	75	255	Gaidius tenuispinus	1.6	18	74
246	Calanus glacialis	4.1	2	75	255	Gaidius tenuispinus	1.7	6	74
246	Calanus glacialis	4.2	2	75	255	Gaidius tenuispinus	1.8	1	74
246	Calanus glacialis	4.3	3	75		Mean = 1.6	SD = 0.1	N = 31	
246	Calanus glacialis	4.4	1	75	255	Gaidius tenuispinus	1.8	3	75
246	Calanus glacialis	4.5	1	75	255	Gaidius tenuispinus	1.9	13	75
246	Calanus glacialis	4.6	1	75	255	Gaidius tenuispinus	2.0	2	75
	Mean = 4.1	SD = 0.3	N = 22			Mean = 1.9	SD = 0.1	N = 18	
255	Calanus glacialis	2.5	1	74	255	Pseudocalanus minutus	1.4	2	76
255	Calanus glacialis	2.7	2	74	255	Pseudocalanus minutus	1.5	7	76
255	Calanus glacialis	2.8	2	74	255	Pseudocalanus minutus	1.6	14	76
255	Calanus glacialis	2.9	3	74	255	Pseudocalanus minutus	1.7	13	76
255	Calanus glacialis	3.0	3	74	255	Pseudocalanus minutus	1.8	9	76
255	Calanus glacialis	3.1	2	74	255	Pseudocalanus minutus	1.9	4	76
255	Calanus glacialis	3.2	3	74	255	Pseudocalanus minutus	2.0	1	76
	Mean = 2.9	SD = 0.2	N = 16			Mean = 1.7	SD = 0.1	N = 50	
263	Pseudocalanus minutus	1.2	1	74	263	Pseudocalanus minutus	1.3	1	74
263	Pseudocalanus minutus	1.3	1	74		Mean = 1.3	SD = 0.1	N = 2	

^a Comment code descriptions given in Table 2.

Table 11. Length-frequency, mean and standard deviation (SD) data for animals captured in 500 µm bongo and neuston nets (CONTINUED).

Plankton Sample Number	Specimen Name	Length (mm)	Count	Comment ^a Code	Plankton Sample Number	Specimen Name	Length (mm)	Count	Comment ^a Code
263	Pseudocalanus minutus	1.2	1	75	311	Calanus sp.	1.4	2	72
263	Pseudocalanus minutus	1.3	6	75	311	Calanus sp.	1.5	4	72
263	Pseudocalanus minutus	1.4	10	75	311	Calanus sp.	1.6	3	72
263	Pseudocalanus minutus	1.5	1	75					
263	Pseudocalanus minutus	1.6	1	75					
	Mean = 1.4	SD = 0.1	N = 19				Mean = 1.5	SD = 0.1	N = 9
					311	Calanus sp.	1.8	1	73
					311	Calanus sp.	1.9	1	73
263	Pseudocalanus minutus	1.3	1	76	311	Calanus sp.	2.0	2	73
263	Pseudocalanus minutus	1.4	4	76	311	Calanus sp.	2.1	6	73
263	Pseudocalanus minutus	1.5	11	76	311	Calanus sp.	2.2	12	73
263	Pseudocalanus minutus	1.6	20	76	311	Calanus sp.	2.3	15	73
263	Pseudocalanus minutus	1.7	7	76	311	Calanus sp.	2.4	4	73
263	Pseudocalanus minutus	1.8	7	76					
	Mean = 1.6	SD = 0.1	N = 50				Mean = 2.2	SD = 0.1	N = 41
					311	Calanus glacialis	2.6	1	74
273	Acartia bifilosa	1.0	1	76	311	Calanus glacialis	2.7	1	74
273	Acartia bifilosa	1.1	2	76	311	Calanus glacialis	2.8	1	74
273	Acartia bifilosa	1.2	11	76	311	Calanus glacialis	2.9	2	74
273	Acartia bifilosa	1.3	18	76	311	Calanus glacialis	3.0	2	74
	Mean = 1.2	SD = 0.1	N = 32		311	Calanus glacialis	3.1	3	74
					311	Calanus glacialis	3.2	7	74
					311	Calanus glacialis	3.3	5	74
273	Acartia bifilosa	1.1	1	77	311	Calanus glacialis	3.4	4	74
273	Acartia bifilosa	1.3	1	77	311	Calanus glacialis	3.5	2	74
	Mean = 1.2	SD = 0.1	N = 2				Mean = 3.2	SD = 0.2	N = 28
					311	Calanus glacialis	3.9	1	75
273	Limnocalanus macrurus	2.3	3	76	311	Calanus glacialis	4.0	4	75
273	Limnocalanus macrurus	2.4	5	76	311	Calanus glacialis	4.1	3	75
273	Limnocalanus macrurus	2.5	10	76	311	Calanus glacialis	4.2	4	75
273	Limnocalanus macrurus	2.6	5	76	311	Calanus glacialis	4.3	4	75
273	Limnocalanus macrurus	2.7	4	76	311	Calanus glacialis	4.4	2	75
273	Limnocalanus macrurus	2.8	1	76	311	Calanus glacialis	4.5	2	75
	Mean = 2.5	SD = 0.1	N = 28		311	Calanus glacialis	4.6	1	75
					311	Calanus glacialis	4.7	1	75
							Mean = 4.2	SD = 0.2	N = 22
273	Limnocalanus macrurus	2.1	2	77					
273	Limnocalanus macrurus	2.2	3	77					
273	Limnocalanus macrurus	2.3	5	77					
273	Limnocalanus macrurus	2.4	6	77	311	Calanus hyperboreus	4.1	5	74
273	Limnocalanus macrurus	2.5	6	77	311	Calanus hyperboreus	4.2	2	74
	Mean = 2.4	SD = 0.1	N = 22		311	Calanus hyperboreus	4.3	5	74
					311	Calanus hyperboreus	4.4	3	74
273	Pseudocalanus minutus	1.4	1	76	311	Calanus hyperboreus	4.5	4	74
273	Pseudocalanus minutus	1.5	7	76	311	Calanus hyperboreus	4.6	3	74
273	Pseudocalanus minutus	1.6	5	76	311	Calanus hyperboreus	5.0	1	74
273	Pseudocalanus minutus	1.7	7	76					
273	Pseudocalanus minutus	1.8	3	76					
273	Pseudocalanus minutus	1.9	1	76					
	Mean = 1.6	SD = 0.1	N = 24				Mean = 4.4	SD = 0.2	N = 23
					311	Calanus hyperboreus	5.6	1	75
					311	Calanus hyperboreus	6.1	2	75
					311	Calanus hyperboreus	6.2	1	75
					311	Calanus hyperboreus	6.3	1	75
273	Pseudocalanus minutus	1.3	1	77	311	Calanus hyperboreus	6.4	2	75
	Mean = 1.3	SD = .	N = 1		311	Calanus hyperboreus	6.6	1	75
							Mean = 6.2	SD = 0.3	N = 8

^a Comment code descriptions given in Table 2.

Table 11. Length-frequency, mean and standard deviation (SD) data for animals captured in 500 μ m bongo and neuston nets (CONTINUED).

Plankton Sample Number	Specimen Name	Length (mm)	Count	Comment ^a Code	Plankton Sample Number	Specimen Name	Length (mm)	Count	Comment ^a Code
311	Limnocalanus macrurus	2.6	1	76	353	Calanus sp.	1.4	3	72
311	Limnocalanus macrurus	2.8	2	76	353	Calanus sp.	1.5	4	72
311	Limnocalanus macrurus	2.9	5	76	353	Calanus sp.	1.6	1	72
311	Limnocalanus macrurus	3.0	6	76					
311	Limnocalanus macrurus	3.1	3	76			Mean = 1.5	SD = 0.1	N = 8
	Mean = 2.9	SD = 0.1	N = 17		353	Calanus sp.	1.9	1	73
					353	Calanus sp.	2.0	1	73
311	Limnocalanus macrurus	2.7	10	77	353	Calanus sp.	2.1	8	73
311	Limnocalanus macrurus	2.8	9	77	353	Calanus sp.	2.2	21	73
	Mean = 2.7	SD = 0.1	N = 19		353	Calanus sp.	2.3	10	73
							Mean = 2.2	SD = 0.1	N = 41
311	Pseudocalanus minutus	1.2	1	74					
311	Pseudocalanus minutus	1.4	1	74	353	Calanus sp.	1.5	1	74
	Mean = 1.3	SD = 0.1	N = 2				Mean = 1.5	SD = .	N = 1
311	Pseudocalanus minutus	1.5	3	75	353	Calanus glacialis	2.9	1	74
311	Pseudocalanus minutus	1.6	8	75	353	Calanus glacialis	3.0	4	74
311	Pseudocalanus minutus	1.7	5	75	353	Calanus glacialis	3.1	6	74
311	Pseudocalanus minutus	1.8	2	75	353	Calanus glacialis	3.2	7	74
	Mean = 1.6	SD = 0.1	N = 18		353	Calanus glacialis	3.3	3	74
					353	Calanus glacialis	3.4	1	74
							Mean = 3.1	SD = 0.1	N = 22
329	Limnocalanus macrurus	2.7	4	76					
329	Limnocalanus macrurus	2.8	14	76	353	Calanus glacialis	3.5	1	75
329	Limnocalanus macrurus	2.9	9	76	353	Calanus glacialis	3.9	1	75
329	Limnocalanus macrurus	3.0	5	76	353	Calanus glacialis	4.1	3	75
329	Limnocalanus macrurus	3.1	1	76	353	Calanus glacialis	4.2	4	75
329	Limnocalanus macrurus	3.2	2	76	353	Calanus glacialis	4.3	6	75
	Mean = 2.9	SD = 0.1	N = 35		353	Calanus glacialis	4.4	6	75
					353	Calanus glacialis	4.5	5	75
329	Limnocalanus macrurus	2.5	3	77	353	Calanus glacialis	4.6	2	75
329	Limnocalanus macrurus	2.6	8	77			Mean = 4.3	SD = 0.2	N = 28
329	Limnocalanus macrurus	2.7	3	77					
329	Limnocalanus macrurus	2.9	1	77	367	Calanus sp.	1.2	1	72
	Mean = 2.6	SD = 0.1	N = 15		367	Calanus sp.	1.3	3	72
					367	Calanus sp.	1.4	5	72
337	Limnocalanus macrurus	2.7	2	76	367	Calanus sp.	1.5	5	72
337	Limnocalanus macrurus	2.8	2	76	367	Calanus sp.	1.6	1	72
337	Limnocalanus macrurus	2.9	10	76			Mean = 1.4	SD = 0.1	N = 15
337	Limnocalanus macrurus	3.0	7	76					
337	Limnocalanus macrurus	3.1	8	76	367	Calanus sp.	2.0	8	73
337	Limnocalanus macrurus	3.2	2	76	367	Calanus sp.	2.1	10	73
	Mean = 3.0	SD = 0.1	N = 31		367	Calanus sp.	2.2	13	73
					367	Calanus sp.	2.3	4	73
337	Limnocalanus macrurus	2.5	2	77			Mean = 2.1	SD = 0.1	N = 35
337	Limnocalanus macrurus	2.6	3	77					
337	Limnocalanus macrurus	2.7	7	77					
337	Limnocalanus macrurus	2.8	5	77					
337	Limnocalanus macrurus	2.9	2	77					
	Mean = 2.7	SD = 0.1	N = 19						

^a Comment code descriptions given in Table 2.

Table 11. Length-frequency, mean and standard deviation (SD) data for animals captured in 500 μ m bongo and neuston nets (CONTINUED).

Plankton Sample Number	Specimen Name	Length (mm)	Count	Comment ^a Code	Plankton Sample Number	Specimen Name	Length (mm)	Count	Comment ^a Code
367	Calanus glacialis	2.6	1	74	367	Pseudocalanus minutus	1.4	2	74
367	Calanus glacialis	2.7	2	74		Mean = 1.4 SD = 0.0 N = 2			
367	Calanus glacialis	2.8	2	74	367	Pseudocalanus minutus	1.3	1	75
367	Calanus glacialis	2.9	5	74	367	Pseudocalanus minutus	1.4	10	75
367	Calanus glacialis	3.0	4	74	367	Pseudocalanus minutus	1.5	5	75
367	Calanus glacialis	3.1	4	74	367	Pseudocalanus minutus	1.6	6	75
367	Calanus glacialis	3.2	1	74	367	Pseudocalanus minutus	1.7	1	75
	Mean = 2.9 SD = 0.2 N = 19				367	Pseudocalanus minutus	1.9	1	75
367	Calanus glacialis	3.7	4	75		Mean = 1.5 SD = 0.1 N = 24			
367	Calanus glacialis	3.9	2	75	385	Limnocalanus macrurus	2.3	1	76
367	Calanus glacialis	4.0	2	75	385	Limnocalanus macrurus	2.6	1	76
367	Calanus glacialis	4.1	5	75	385	Limnocalanus macrurus	2.8	4	76
367	Calanus glacialis	4.2	5	75	385	Limnocalanus macrurus	2.9	3	76
367	Calanus glacialis	4.3	9	75	385	Limnocalanus macrurus	3.0	8	76
367	Calanus glacialis	4.4	2	75	385	Limnocalanus macrurus	3.1	4	76
367	Calanus glacialis	4.5	1	75		Mean = 2.9 SD = 0.2 N = 21			
367	Calanus glacialis	4.6	1	75	385	Limnocalanus macrurus	2.2	1	77
	Mean = 4.2 SD = 0.2 N = 31				385	Limnocalanus macrurus	2.3	2	77
367	Calanus hyperboreus	4.0	1	74	385	Limnocalanus macrurus	2.4	2	77
367	Calanus hyperboreus	4.1	1	74	385	Limnocalanus macrurus	2.5	2	77
367	Calanus hyperboreus	4.3	1	74	385	Limnocalanus macrurus	2.6	8	77
367	Calanus hyperboreus	4.4	2	74	385	Limnocalanus macrurus	2.7	6	77
367	Calanus hyperboreus	4.5	4	74	385	Limnocalanus macrurus	2.8	6	77
367	Calanus hyperboreus	4.6	2	74	385	Limnocalanus macrurus	2.9	2	77
367	Calanus hyperboreus	4.7	3	74		Mean = 2.6 SD = 0.2 N = 29			
367	Calanus hyperboreus	5.7	1	74	393	Limnocalanus macrurus	2.5	2	76
367	Calanus hyperboreus	5.8	1	74	393	Limnocalanus macrurus	2.6	4	76
	Mean = 4.6 SD = 0.5 N = 16				393	Limnocalanus macrurus	2.7	3	76
367	Calanus hyperboreus	5.7	2	75	393	Limnocalanus macrurus	2.8	9	76
367	Calanus hyperboreus	6.0	3	75	393	Limnocalanus macrurus	2.9	7	76
367	Calanus hyperboreus	6.1	2	75	393	Limnocalanus macrurus	3.0	6	76
367	Calanus hyperboreus	6.5	2	75		Mean = 2.8 SD = 0.2 N = 31			
	Mean = 6.1 SD = 0.3 N = 9				393	Limnocalanus macrurus	2.4	2	77
367	Limnocalanus macrurus	2.6	5	76	393	Limnocalanus macrurus	2.5	4	77
367	Limnocalanus macrurus	2.7	5	76	393	Limnocalanus macrurus	2.6	9	77
367	Limnocalanus macrurus	2.8	9	76	393	Limnocalanus macrurus	2.7	3	77
367	Limnocalanus macrurus	2.9	3	76	393	Limnocalanus macrurus	2.9	1	77
367	Limnocalanus macrurus	3.0	1	76		Mean = 2.6 SD = 0.1 N = 19			
367	Limnocalanus macrurus	3.1	1	76	407	Calanus sp.	1.4	5	72
	Mean = 2.8 SD = 0.1 N = 24				407	Calanus sp.	1.6	1	72
367	Limnocalanus macrurus	2.4	2	77		Mean = 1.4 SD = 0.1 N = 6			
367	Limnocalanus macrurus	2.5	3	77					
367	Limnocalanus macrurus	2.6	13	77					
367	Limnocalanus macrurus	2.7	7	77					
367	Limnocalanus macrurus	2.9	1	77					
	Mean = 2.6 SD = 0.1 N = 26								

^a Comment code descriptions given in Table 2.

Table 11. Length-frequency, mean and standard deviation (SD) data for animals captured in 500 μ m bongo and neuston nets (CONTINUED).

Plankton Sample Number	Specimen Name	Length (mm)	Count	Comment ^a Code	Plankton Sample Number	Specimen Name	Length (mm)	Count	Comment ^a Code
407	Calanus sp.	1.8	2	73	407	Calanus hyperboreus	4.0	2	74
407	Calanus sp.	1.9	1	73	407	Calanus hyperboreus	4.1	4	74
407	Calanus sp.	2.0	5	73	407	Calanus hyperboreus	4.2	6	74
407	Calanus sp.	2.1	8	73	407	Calanus hyperboreus	4.3	4	74
407	Calanus sp.	2.2	6	73	407	Calanus hyperboreus	4.4	8	74
407	Calanus sp.	2.3	1	73	407	Calanus hyperboreus	4.5	4	74
407	Calanus sp.	2.4	1	73	407	Calanus hyperboreus	4.6	7	74
407	Calanus sp.	2.8	2	73	407	Calanus hyperboreus	4.7	4	74
407	Calanus sp.	2.9	3	73	407	Calanus hyperboreus	4.8	2	74
407	Calanus sp.	3.3	1	73					
	Mean = 2.3	SD = 0.4	N = 30				Mean = 4.4	SD = 0.2	N = 41
407	Calanus glacialis	2.7	1	74	407	Calanus hyperboreus	5.3	1	75
407	Calanus glacialis	3.0	1	74	407	Calanus hyperboreus	5.9	1	75
407	Calanus glacialis	3.1	4	74	407	Calanus hyperboreus	6.0	2	75
407	Calanus glacialis	3.2	7	74	407	Calanus hyperboreus	6.5	3	75
407	Calanus glacialis	3.3	4	74	407	Calanus hyperboreus	6.6	2	75
407	Calanus glacialis	3.4	1	74					
	Mean = 3.2	SD = 0.2	N = 18				Mean = 6.2	SD = 0.4	N = 9
407	Calanus glacialis	3.9	2	75					
407	Calanus glacialis	4.0	3	75					
407	Calanus glacialis	4.1	2	75					
407	Calanus glacialis	4.2	4	75					
407	Calanus glacialis	4.3	9	75					
407	Calanus glacialis	4.4	3	75					
407	Calanus glacialis	4.5	8	75					
407	Calanus glacialis	4.7	1	75					
	Mean = 4.3	SD = 0.2	N = 32						

^a Comment code descriptions given in Table 2.

Table 12. Caloric density data for plankton samples collected in 500 μ m bongo nets during 1986.

Plankton Sample Number	Total Weight		Caloric Density (cal/g)			Comment
	Wet (g)	Dry (g)	Rep 1	Rep 2	Mean	
220	48.35	5.05	5686.90	5682.50	5684.70	
222	72.59	4.57	5394.70	5378.80	5386.70	
229	88.54	10.57	5834.30	5829.60	5831.90	
231	63.06	6.92	6109.10	6099.90	6104.50	
238	203.08	0.93	2462.90	2403.10	2433.00	Primarily algae
240	149.59	0.59	2653.40	2613.10	2633.20	Primarily algae
247	413.50	14.08	0.00	0.00	0.00	Incomplete combustion
256	325.94	11.60	0.00	0.00	0.00	Incomplete combustion
258	261.00	7.58	0.00	0.00	0.00	Incomplete combustion

Table A1.1. List of taxonomic groups used in the plankton studies, and corresponding species codes.

Code	Taxonomic Group Name	Phylum	Subphylum	Class
20000	Protista (Kingdom)			
40000	Ciliophora (Phylum)			
50000	Dinoflagellida (Order)	Sarcomastigophora	Mastigophora	Phytomastigophora
60000	Foraminiferida (Order)	Sarcomastigophora	Sarcodina	Granuloreticulosa
70000	Porifera (Phylum)			
80000	Hydrozoa (Class)	Cnidaria		
90000	Scyphozoa (Class)	Cnidaria		
100000	Anthozoa (Class)	Cnidaria		
120000	Ctenophora (Phylum)			
130000	Platyhelminthes (Phylum)			
140000	Nemertea (Phylum)			
150000	Rotifera (Phylum)			
170000	Kinorhyncha (Phylum)			
180000	Nematoda (Phylum)			
190000	Priapulida (Phylum)			
200000	Sipuncula (Phylum)			
210000	Echiura (Phylum)			
230000	Polychaeta (Class)	Annelida		
310000	Oligochaeta (Class)	Annelida		
320000	Hirudinea (Class)	Annelida		
330000	Acari (Order)	Arthropoda		
340000	Pycnogonidae (Class)	Arthropoda	Chelicerata	Arachnida
350000	Ostracoda (Class)	Arthropoda	Chelicerata	
360000	Copepoda (Class)	Arthropoda	Crustacea	
370000	Cladocera (Suborder)	Arthropoda	Crustacea	
380000	Cirripedia (Class)	Arthropoda	Crustacea	Branchiopoda
390000	Cumacea (Order)	Arthropoda	Crustacea	
400000	Tanaidacea (Order)	Arthropoda	Crustacea	Malacostraca
410000	Mysidacea (Order)	Arthropoda	Crustacea	Ostracoda
420000	Isopoda (Order)	Arthropoda	Crustacea	Malacostraca
430000	Amphipoda (Order)	Arthropoda	Crustacea	Malacostraca
440000	Euphausiacea (Order)	Arthropoda	Crustacea	Malacostraca
450000	Decapoda (Order)	Arthropoda	Crustacea	Malacostraca
460000	Insecta (Class)	Arthropoda	Crustacea	Malacostraca
470000	Tardigrada (Phylum)		Uniramia	
480000	Gastropoda (Class)	Mollusca		
510000	Bivalvia (Class)	Mollusca		
530000	Cephalopoda (Class)	Mollusca		
550000	Bryozoa (Phylum)			
560000	Phoronida (Phylum)			
570000	Brachiopoda (Phylum)			
580000	Chaetognatha (Phylum)			

Table A1.1. List of taxonomic groups used in the plankton studies, and corresponding codes (CONTINUED).

Code	Taxonomic Group Name	Phylum	Subphylum	Class
590000	Crinoidea (Class)	Echinodermata		
600000	Stellerioidea (Class)	Echinodermata		
610000	Holothuroidea (Class)	Echinodermata		
620000	Echinoidea (Class)	Echinodermata		
630000	Ascidacea (Class)	Chordata	Urochordata	
640000	Larvacea (Class)	Chordata	Urochordata	
650000	Crustacea (Subphylum)	Arthropoda		
660000	Entoprocta (Phylum)			
740000	Petromyzontidae (Family)	Chordata	Vertebrata	Cephalaspidomorpha
750000	Clupeidae (Family)	Chordata	Vertebrata	Osteichthyes
760000	Osmeridae (Family)	Chordata	Vertebrata	Osteichthyes
770000	Salmonidae (Family)	Chordata	Vertebrata	Osteichthyes
780000	Gadidae (Family)	Chordata	Vertebrata	Osteichthyes
790000	Gasterosteidae (Family)	Chordata	Vertebrata	Osteichthyes
800000	Cottidae (Family)	Chordata	Vertebrata	Osteichthyes
810000	Agonidae (Family)	Chordata	Vertebrata	Osteichthyes
820000	Cyclopteridae (Family)	Chordata	Vertebrata	Osteichthyes
830000	Zoarcidae (Family)	Chordata	Vertebrata	Osteichthyes
840000	Stichaeidae (Family)	Chordata	Vertebrata	Osteichthyes
850000	Anmodytidae (Family)	Chordata	Vertebrata	Osteichthyes
860000	Pleuronectidae (Family)	Chordata	Vertebrata	Osteichthyes
870000	Unidentified fish larvae			
880000	Unidentified fish egg			
910000	Unidentified invertebrate			
920000	Unidentified egg			
930000	Plant/Vegetative matter			
940000	Stones, pebbles			

Table A2.1 Alphabetic list of animals captured in the Beaufort Sea study area during 1986.

Specimen Name	Phylum	Taxonomic Group	Species Code
<i>Acanthostephea behringiensis</i>	Arthropoda	Amphipoda (Order)	436151
<i>Acanthostephea malagreni</i>	Arthropoda	Amphipoda (Order)	436152
<i>Acanthostephea</i> sp.	Arthropoda	Amphipoda (Order)	436150
<i>Acartia bifilosa</i>	Arthropoda	Copepoda (Class)	364103
<i>Acartia clausi</i>	Arthropoda	Copepoda (Class)	364101
<i>Acartia longiremis</i>	Arthropoda	Copepoda (Class)	364102
<i>Acartia</i> sp.	Arthropoda	Copepoda (Class)	364100
<i>Aceroides latipes</i>	Arthropoda	Amphipoda (Order)	436161
<i>Aeginopsis laurentii</i>	Cnidaria	Hydrozoa (Class)	80701
Aetideidae (Family)	Arthropoda	Copepoda (Class)	364560
<i>Aglantha digitale</i>	Cnidaria	Hydrozoa (Class)	80711
Amphipoda (Order)	Arthropoda	Amphipoda (Order)	430000
<i>Anonyx nugax</i>	Arthropoda	Amphipoda (Order)	436183
Anthomyiidae (Family)	Arthropoda	Insecta (Class)	467272
<i>Antinoella badia</i>	Annelida	Polychaeta (Class)	232101
<i>Apherusa glacialis</i>	Arthropoda	Amphipoda (Order)	436191
<i>Apherusa megalops</i>	Arthropoda	Amphipoda (Order)	436192
Aphididae (Family)	Arthropoda	Insecta (Class)	467321
<i>Argis dentata</i>	Arthropoda	Decapoda (Order)	457051
<i>Armnis phyllonix</i>	Arthropoda	Amphipoda (Order)	436211
<i>Asplanchna</i> sp.	Rotifera	Rotifera (Phylum)	151610
<i>Atylus carinatus</i>	Arthropoda	Amphipoda (Order)	436221
<i>Autolytus alexandri</i>	Annelida	Polychaeta (Class)	232142
<i>Autolytus cornutus</i>	Annelida	Polychaeta (Class)	232141
<i>Beroe cucumis</i>	Ctenophora	Ctenophora (Phylum)	121201
<i>Bivalvia</i> (Class)	Mollusca	Bivalvia (Class)	510000
<i>Boeckosimus affinis</i>	Arthropoda	Amphipoda (Order)	436241
<i>Bosmina</i> sp.	Arthropoda	Cladocera (Suborder)	375100
<i>Bougainvillia britannica</i>	Cnidaria	Hydrozoa (Class)	80883
Brachiopoda (Phylum)		Brachiopoda (Phylum)	570000
Braconidae (Family)	Arthropoda	Insecta (Class)	467282
<i>Bylgides sarsi</i>	Annelida	Polychaeta (Class)	232911
Calanoida (Order)	Arthropoda	Copepoda (Class)	365010
<i>Calanus cristatus</i>	Arthropoda	Copepoda (Class)	364111
<i>Calanus glacialis</i>	Arthropoda	Copepoda (Class)	364113
<i>Calanus hyperboreus</i>	Arthropoda	Copepoda (Class)	364114
<i>Calanus</i> sp.	Arthropoda	Copepoda (Class)	364110
Canaceidae (Family)	Arthropoda	Insecta (Class)	467265
Cecidomyiidae (Family)	Arthropoda	Insecta (Class)	467266
Chaetognatha (Phylum)		Chaetognatha (Phylum)	580000
Chalcidoidea (Superfamily)	Arthropoda	Insecta (Class)	467281
<i>Chiridius obtusifrons</i>	Arthropoda	Copepoda (Class)	364121
Chironomidae (Family)	Arthropoda	Insecta (Class)	467250
Cirripedia (Class)	Arthropoda	Cirripedia (Class)	380000
Cladocera (Suborder)	Arthropoda	Cladocera (Suborder)	370000
<i>Cletocampus</i> sp.	Arthropoda	Copepoda (Class)	364550
<i>Clione limacina</i>	Mollusca	Gastropoda (Class)	487551
<i>Clione</i> sp.	Mollusca	Gastropoda (Class)	487550
<i>Conchoecia borealis maxima</i>	Arthropoda	Ostracoda (Class)	353712
<i>Conchoecia elegans</i>	Arthropoda	Ostracoda (Class)	353713
<i>Conchoecia obtusata</i>	Arthropoda	Ostracoda (Class)	353714
Copepoda (Class)	Arthropoda	Copepoda (Class)	360000
Corixidae (Family)	Arthropoda	Insecta (Class)	467412
<i>Cosmetira pilosella</i>	Cnidaria	Hydrozoa (Class)	80891
<i>Cosmetira</i> sp.	Cnidaria	Hydrozoa (Class)	80890
Crustacea (Subphylum)	Arthropoda	Crustacea (Subphylum)	650000
Ctenophora (Phylum)		Ctenophora (Phylum)	120000
Culicidae (Family)	Arthropoda	Insecta (Class)	467273
Cumacea (Order)	Arthropoda	Cumacea (Order)	390000
<i>Cyanea capillata</i>	Cnidaria	Scyphozoa (Class)	90011
Cyclopoida (Order)	Arthropoda	Copepoda (Class)	365020
<i>Cyclops bicolor</i>	Arthropoda	Copepoda (Class)	364133
<i>Cyclops bicuspidatus</i>	Arthropoda	Copepoda (Class)	364132

Table A2.1 Alphabetic list of animals captured in the Beaufort Sea study area during 1986 (CONTINUED).

Specimen Name	Phylum	Taxonomic Group	Species Code
Cyclops sp.	Arthropoda	Copepoda (Class)	364130
Cyclops vernalis	Arthropoda	Copepoda (Class)	364131
Cynipidae (Family)	Arthropoda	Insecta (Class)	467311
Dactylopodia sp.	Arthropoda	Copepoda (Class)	364530
Dajus aysidis	Arthropoda	Isopoda (Order)	425851
Daphnia cf. pulex	Arthropoda	Cladocera (Suborder)	375111
Daphnia longispina	Arthropoda	Cladocera (Suborder)	375112
Daphnia sp.	Arthropoda	Cladocera (Suborder)	375110
Decapoda (Order)	Arthropoda	Decapoda (Order)	450000
Diaptomus sicilis	Arthropoda	Copepoda (Class)	364171
Diaptomus sp.	Arthropoda	Copepoda (Class)	364170
Diastyllis edwardsi	Arthropoda	Cumacea (Order)	395372
Diastyllis goodsiri	Arthropoda	Cumacea (Order)	395373
Diastyllis rathkei	Arthropoda	Cumacea (Order)	395375
Disophyes arctica	Cnidaria	Hydrozoa (Class)	80751
Drepanopus bungei	Arthropoda	Copepoda (Class)	364181
Epididae (Family)	Arthropoda	Insecta (Class)	467267
Ephemeroptera (Order)	Arthropoda	Insecta (Class)	467360
Epischura lacustris	Arthropoda	Copepoda (Class)	364201
Epischura nevadensis	Arthropoda	Copepoda (Class)	364202
Erythropus erythropthalmus	Arthropoda	Mysidacea (Order)	415681
Eteone longa	Annelida	Polychaeta (Class)	232271
Eualus gaimardii	Arthropoda	Decapoda (Order)	457061
Eucalanus bungii bungii	Arthropoda	Copepoda (Class)	364211
Euchaeta glacialis	Arthropoda	Copepoda (Class)	364221
Eucratea lorica	Bryozoa	Bryozoa (Phylum)	558391
Eugerdia glopiceps	Arthropoda	Isopoda (Order)	425761
Eukrohnia hamata	Chaetognatha	Chaetognatha (Phylum)	588651
Eumedusa birulai	Cnidaria	Hydrozoa (Class)	80761
Euphausiacea (Order)	Arthropoda	Euphausiacea (Order)	440000
Euphysa flamma	Cnidaria	Hydrozoa (Class)	80771
Eurytemora americana	Arthropoda	Copepoda (Class)	364236
Eurytemora herdmani	Arthropoda	Copepoda (Class)	364231
Eurytemora rabotii	Arthropoda	Copepoda (Class)	364232
Eurytemora sp.	Arthropoda	Copepoda (Class)	364230
Fabricia sp.	Annelida	Polychaeta (Class)	232890
Foraminiferida (Order)	Sarcomastigophora	Foraminiferida (Order)	60000
Fritillaria borealis	Chordata	Larvacea (Class)	649211
Gaidius tenuispinus	Arthropoda	Copepoda (Class)	364241
Gammaracanthus loricatus	Arthropoda	Amphipoda (Order)	436331
Gammarus wilkitzkii	Arthropoda	Amphipoda (Order)	436353
Gastropoda (Class)	Mollusca	Gastropoda (Class)	480000
Gracilariidae (Family)	Arthropoda	Insecta (Class)	467342
Halitholus cirratus	Cnidaria	Hydrozoa (Class)	80791
Halitholus sp.	Cnidaria	Hydrozoa (Class)	80790
Halocyprididae (Family)	Arthropoda	Ostracoda (Class)	353950
Haloptilus acutifrons	Arthropoda	Copepoda (Class)	364521
Harpacticoida (Order)	Arthropoda	Copepoda (Class)	365030
Harpacticus uniremis	Arthropoda	Copepoda (Class)	364252
Hemerobiidae (Family)	Arthropoda	Insecta (Class)	467391
Heterocope septemcarinata	Arthropoda	Copepoda (Class)	364262
Heterorhabdus norvegicus	Arthropoda	Copepoda (Class)	364271
Hippolytidae (Family)	Arthropoda	Decapoda (Order)	457120
Hyas sp.	Arthropoda	Decapoda (Order)	457110
Hydrozoa (Class)	Cnidaria	Hydrozoa (Class)	80000
Hyperia galba	Arthropoda	Amphipoda (Order)	436411
Hyperia medusarum	Arthropoda	Amphipoda (Order)	436412
Hyperia sp.	Arthropoda	Amphipoda (Order)	436410
Hyperiididae sp.	Arthropoda	Amphipoda (Order)	436730
Hyperoche medusarum	Arthropoda	Amphipoda (Order)	436711
Ichneumonidae (Family)	Arthropoda	Insecta (Class)	467284
Isopoda (Order)	Arthropoda	Isopoda (Order)	420000

Table A2.1. Alphabetic list of animals captured in the Beaufort Sea study area during 1986 (CONTINUED).

Specimen Name	Phylum	Taxonomic Group	Species Code
Jaschnovia (=Derjuginia) tolli	Arthropoda	Copepoda (Class)	364471
Kellicottia sp.	Rotifera	Rotifera (Phylum)	151630
Keratella cochlearis	Rotifera	Rotifera (Phylum)	151601
Larvacea (Class)	Chordata	Larvacea (Class)	640000
Lebbeus polaris	Arthropoda	Decapoda (Order)	457101
Lebbeus sp.	Arthropoda	Decapoda (Order)	457100
Leptognathia sp.	Arthropoda	Tanaidacea (Order)	405550
Leuckartiara nobilis	Cnidaria	Hydrozoa (Class)	80901
Leuckartiara sp.	Cnidaria	Hydrozoa (Class)	80900
Leucon fulvus	Arthropoda	Cumacea (Order)	395402
Leucon nasica	Arthropoda	Cumacea (Order)	395403
Limacina helicina	Mollusca	Gastropoda (Class)	487631
Limacina sp.	Mollusca	Gastropoda (Class)	487630
Limnophilidae (Family)	Arthropoda	Insecta (Class)	467381
Limnocalanus macrurus	Arthropoda	Copepoda (Class)	364281
Lysianassidae (Family)	Arthropoda	Amphipoda (Order)	436780
Lysippe labiata	Annelida	Polychaeta (Class)	232431
Macrocypridae (Family)	Arthropoda	Ostracoda (Class)	353960
Helicertum octocostatum	Cnidaria	Hydrozoa (Class)	80801
Mertensia ovum	Ctenophora	Ctenophora (Phylum)	121221
Mertensia sp.	Ctenophora	Ctenophora (Phylum)	121220
Mesidotea entomon	Arthropoda	Isopoda (Order)	425811
Metopa longirama	Arthropoda	Amphipoda (Order)	436452
Metopa sp.	Arthropoda	Amphipoda (Order)	436450
Metridia longa	Arthropoda	Copepoda (Class)	364301
Microcalanus pygmaeus	Arthropoda	Copepoda (Class)	364311
Microsetella norvegica	Arthropoda	Copepoda (Class)	364321
Microsetella rosea	Arthropoda	Copepoda (Class)	364322
Milichiidae (Family)	Arthropoda	Insecta (Class)	467276
Monoculodes packardii	Arthropoda	Amphipoda (Order)	436473
Monoculodes sp.	Arthropoda	Amphipoda (Order)	436470
Munnopsis typica	Arthropoda	Isopoda (Order)	425821
Muscidae (Family)	Arthropoda	Insecta (Class)	467263
Mycetophilidae (Family)	Arthropoda	Insecta (Class)	467300
Myodocopa (Order)	Arthropoda	Ostracoda (Class)	353700
Mysidacea (Order)	Arthropoda	Mysidacea (Order)	410000
Mysis litoralis	Arthropoda	Mysidacea (Order)	415661
Mysis oculata	Arthropoda	Mysidacea (Order)	415662
Mysis polaris	Arthropoda	Mysidacea (Order)	415664
Mysis relicta	Arthropoda	Mysidacea (Order)	415663
Mysis sp.	Arthropoda	Mysidacea (Order)	415660
Myzobdella lugubris	Annelida	Hirudinea (Class)	323351
Nematoda (Phylum)		Nematoda (Phylum)	180000
Neomysis intermedia	Arthropoda	Mysidacea (Order)	415702
Nephtys neotena	Annelida	Polychaeta (Class)	232482
Nothria conchylega	Annelida	Polychaeta (Class)	232901
Obelia sp.	Cnidaria	Hydrozoa (Class)	80820
Octopus sp.	Mollusca	Cephalopoda (Class)	538240
Dikopleura sp.	Chordata	Larvacea (Class)	649200
Dikopleura vanhoeffeni	Chordata	Larvacea (Class)	649201
Oithona similis	Arthropoda	Copepoda (Class)	364351
Oncaea borealis	Arthropoda	Copepoda (Class)	364361
Oncaea minuta	Arthropoda	Copepoda (Class)	364362
Onisimus glacialis	Arthropoda	Amphipoda (Order)	436501
Onisimus littoralis	Arthropoda	Amphipoda (Order)	436502
Onisimus nanseni	Arthropoda	Amphipoda (Order)	436503
Onisimus sp.	Arthropoda	Amphipoda (Order)	436500
Ophiocten sericeum	Echinodermata	Stellerioidea (Class)	608801
Ophiocten sp.	Echinodermata	Stellerioidea (Class)	608800
Orchomene sp.	Arthropoda	Amphipoda (Order)	436660
Ostracoda (Class)	Arthropoda	Ostracoda (Class)	350000
Pachyneuridae (Family)	Arthropoda	Insecta (Class)	467277

Table A2.1. Alphabetic list of animals captured in the Beaufort Sea study area during 1986 (CONTINUED).

Specimen Name	Phylum	Taxonomic Group	Species Code
Paguridae (Family)	Arthropoda	Decapoda (Order)	457130
Parathemisto abyssorum	Arthropoda	Amphipoda (Order)	436531
Parathemisto libellula	Arthropoda	Amphipoda (Order)	436532
Parathemisto sp.	Arthropoda	Amphipoda (Order)	436530
Paroediceros lynceus	Arthropoda	Amphipoda (Order)	436551
Paroediceros propinquus	Arthropoda	Amphipoda (Order)	436552
Paroediceros sp.	Arthropoda	Amphipoda (Order)	436550
Pelagobia sp.	Annelida	Polychaeta (Class)	232940
Petalosarsia declivis	Arthropoda	Cumacea (Order)	395431
Phialidium languidum	Cnidaria	Hydrozoa (Class)	80871
Phialidium sp.	Cnidaria	Hydrozoa (Class)	80870
Pholoe sp.	Annelida	Polychaeta (Class)	232590
Phoridae (Family)	Arthropoda	Insecta (Class)	467268
Plant/vegetative matter			930000
Pleurobrachia pileus	Ctenophora	Ctenophora (Phylum)	121231
Podon leuckartii	Arthropoda	Cladocera (Suborder)	375121
Polychaeta (Class)	Annelida	Polychaeta (Class)	230000
Polydora sp.	Annelida	Polychaeta (Class)	232620
Pontoporeia affinis	Arthropoda	Amphipoda (Order)	436591
Pontoporeia femorata	Arthropoda	Amphipoda (Order)	436592
Pontoporeia sp.	Arthropoda	Amphipoda (Order)	436590
Portlandia arctica var. aestua	Mollusca	Bivalvia (Class)	518111
Protomedea fasciata	Arthropoda	Amphipoda (Order)	436611
Pseudocalanus minutus	Arthropoda	Copepoda (Class)	364392
Pseudocuma longicornis	Arthropoda	Cumacea (Order)	395422
Psyllidae (Family)	Arthropoda	Insecta (Class)	467279
Psyllidae (Family)	Arthropoda	Insecta (Class)	467322
Rathkea octopunctata	Cnidaria	Hydrozoa (Class)	80921
Rotifera (Phylum)		Rotifera (Phylum)	150000
Sabinea septemcarinata	Arthropoda	Decapoda (Order)	457081
Sagitta elegans	Chaetognatha	Chaetognatha (Phylum)	588661
Sagitta maxima	Chaetognatha	Chaetognatha (Phylum)	588662
Sagitta sp.	Chaetognatha	Chaetognatha (Phylum)	588660
Sarsia princeps	Cnidaria	Hydrozoa (Class)	80831
Sarsia sp.	Cnidaria	Hydrozoa (Class)	80830
Scaphocalanus magnus	Arthropoda	Copepoda (Class)	364402
Scatophagidae (Family)	Arthropoda	Insecta (Class)	467275
Sciaridae (Family)	Arthropoda	Insecta (Class)	467264
Scolecithricella minor	Arthropoda	Copepoda (Class)	364411
Semibalanus balanoides	Arthropoda	Cirripedia (Class)	385301
Sertularia plumosa	Cnidaria	Hydrozoa (Class)	80851
Simuliidae (Family)	Arthropoda	Insecta (Class)	467274
Spinocalanus longicornis	Arthropoda	Copepoda (Class)	364421
Spirontocaris phippis	Arthropoda	Decapoda (Order)	457091
Spirontocaris sp.	Arthropoda	Decapoda (Order)	457090
Staphylinidae (Family)	Arthropoda	Insecta (Class)	467333
Stelleroidea (Class)	Echinodermata	Stelleroidea (Class)	600000
Stenhetlia (=Delavalia) sp.	Arthropoda	Copepoda (Class)	364540
Tardigrada (Phylum)		Tardigrada (Phylum)	470000
Temora longicornis	Arthropoda	Copepoda (Class)	364461
Thysbe furcata	Arthropoda	Copepoda (Class)	364451
Thysbe sp.	Arthropoda	Copepoda (Class)	364450
Thysanoessa inermis	Arthropoda	Euphausiacea (Order)	446951
Thysanoessa raschii	Arthropoda	Euphausiacea (Order)	446953
Thysanoessa sp.	Arthropoda	Euphausiacea (Order)	446950
Tipulidae (Family)	Arthropoda	Insecta (Class)	467271
Trichotropis borealis	Mollusca	Gastropoda (Class)	487742
Trichotropis sp.	Mollusca	Gastropoda (Class)	487740
Unidentified egg			920000
Weyprechtia heuglini	Arthropoda	Amphipoda (Order)	436701

